

842 Nonconformance Report

Functional Group=NC

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Nonconformance Report Transaction Set (842) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report products and processes that do not fulfill specifications or requirements. The Nonconformance Report Transaction Set provides the ability for the sender to report the nonconformance at the level of detail that is required. It also provides the ability to report the specific nonconformances of a component/part while identifying the assembly as the product that is in nonconformance. The Nonconformance Report Transaction Set may be used to report, initiate, or request actions related to the nonconformance being reported. Financial and accounting information is provided for reporting purposes only. The Nonconformance Report Transaction Set has the capability to report the cause of the nonconformance and to state the proposed action to be followed to prevent a repetition of the problem.

Federal Note:

1. Use a single occurrence of this transaction set to transmit single complaint response transaction to a single or multiple organizations.
2. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. This DLMS Supplement (DS) provides the DOD standard format for SDR reply. In addition, it is specifically designed to transmit action activity SDR response transactions to the DoD WebSDR program.
 2. The SDR report submission will be carried in the DS 842A/W
 3. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table which can be found on the DLA Logistics Management Standards Office Web site at <http://www.dla.mil/j-6/dlms>.
 4. This DLMS Supplement incorporates the Proposed DLMS Change and Approved DLMS Change (ADC) listed. PDC/ADCs are available from the DLA Logistics Management Standards Web site: <http://www.dla.mil/j-6/dlms/elibrary/Changes/processchanges.asp>.
- PDC 1005, Enhanced SDR Forwarding Capability for Packaging Discrepancy SDR Distribution to DCMA
 - PDC 1052, DOD WebSDR Interface with Electronic Document Access (EDA) System
 - ADC 114, DLMS Supplement (DS) 842A/R DOD Standard SDR Reply and Additional Data Content for the SDR Report
 - ADC 128, Revision for SDR Transaction Exchange (Formats, Codes, and UID)
 - ADC 137, Revisions for SDR Transaction Exchange Supporting SA and Miscellaneous Administrative Changes
 - ADC 144, SDR Transaction Exchange Business Rules
 - ADC 184, Redistribution Order (RDO)-based Supply Discrepancy Reports (SDRs)
 - ADC 187, Revise Supply Discrepancy Report (SDR) Reply Procedures for Forwarding SDRs to New Action Activity, Email Addresses, and Source of Supply (SoS)
 - ADC 210, Defense Reutilization and Marketing Service (DRMS) and National Inventory Management Strategy (NIMS) Shipment Types Identified for SDR Processing under DLMS
 - ADC 210B, Identification of SDR Document Type (includes NIMS and Non-DSS Receipts) Field lengths for non-standard data elements or where needed for clarification have been identified in the DLMS notes.
 - Administrative change to increase the flexibility in sequencing of codes in the PER, making the SDR reply consistent with the SDR report.
 - ADC 268, Inclusion of PQDR RCN on SA Quality-Related SDR Reply (DS 842A/R)
 - ADC 293, Revised Time Standards, Codes, and Procedures for Reporting and Processing of Supply Discrepancies
 - ADC 311, SDR Attachment Interface
 - ADC 317, Revised Business Rules for Transshipper-Prepared Supply Discrepancy Reports (SDRs) (Supply/SDR)
 - ADC 322, Addition of Local Catalog ID qualifier to Support Requirements for Theater Enterprise-Wide Logistics System (TEWLS) Requisitions (Supply)
 - ADC 334, Supply Discrepancy Report Process for AF Retail Storage Activity Denials (Supply/SDR)
 - ADC 353, Procedures for Pre-positioned Materiel Receipt (PMR) and Shipment Status for Retrograde and Directed Discrepant/Deficient Materiel Returns
 - ADC 357, Revisions to DSs for SDRs to Add BDN
 - ADC 358, SDR Transaction Content/Business Rule Revisions/Clarification
 - ADC 371, Marine Corps SDR Distribution Rules and Navy and Marine Corps SDR and Storage Quality Control Report (SQCR) Procedures and Data Content under BRAC
 - ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
 - Approved Addendum ADC 381A, Procedures and Additional Data Content supporting Unit of Use Requirements under Marine Corps BRAC Storage and Distribution
 - ADC 435, DLMS Revisions for SFIS Compliance
 - ADC 448, Implementation of International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions
 - ADC 448B, Delayed implementation for International Organization for Standardization (ISO) 3166-1 Codes for the Identification of Countries and their Subdivisions

- ADC 459, Supply Discrepancy Reporting (SDR) DLMS Transactions, Discrepancy Codes, DLA Disposition Services Type Codes, and Associated Procedures to Support Directed Discrepancy Reporting under Reutilization Business Integration (RBI)
- ADC 1044, Enhanced Interim SDR Reply Capability, Status Update, and Completion Notification

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
0100	ST	Transaction Set Header	M	1			Used
0200	BNR	Beginning Segment For Nonconformance Report	M	1			Used
* 0300	REF	Reference Identification	O	>1			Not Used
* 0400	DTM	Date/Time Reference	O	>1			Not Used
* 0500	PID	Product/Item Description	O	>1			Not Used
* LOOP ID - MEA					≥1		
* 0600	MEA	Measurements	O	1			Not Used
* 0700	DTM	Date/Time Reference	O	>1			Not Used
* 0800	REF	Reference Identification	O	>1			Not Used
* LOOP ID - PWK					≥1		
* 0900	PWK	Paperwork	O	1			Not Used
* 1000	REF	Reference Identification	O	>1			Not Used
* 1100	DTM	Date/Time Reference	O	>1			Not Used
LOOP ID - N1					≥1		
1200	N1	Name	O	1			Used
* 1300	N2	Additional Name Information	O	2			Not Used
* 1400	N3	Address Information	O	2			Not Used
* 1500	N4	Geographic Location	O	1			Not Used
* 1600	REF	Reference Identification	O	>1			Not Used
1700	PER	Administrative Communications Contact	O	>1			Used

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - HL					≥1	N2/0100L	
0100	HL	Hierarchical Level	M	1		N2/0100	Used
0200	LIN	Item Identification	O	1			Used
* 0300	PID	Product/Item Description	O	>1			Not Used
* 0400	PRS	Part Release Status	O	>1			Not Used
* 0500	CID	Characteristic/Class ID	O	>1			Not Used
0600	DTM	Date/Time Reference	O	>1			Used
0700	REF	Reference Identification	O	>1			Used
0750	CS	Contract Summary	O	1			Used
* 0800	QTY	Quantity	O	>1			Not Used
* 0900	TMD	Test Method	O	1			Not Used
* 1000	PSD	Physical Sample Description	O	1			Not Used
1020	PWK	Paperwork	O	>1			Used
LOOP ID - LM					≥1		
1040	LM	Code Source Information	O	1			Used
1050	LQ	Industry Code	M	>1			Used
* LOOP ID - MEA					≥1		
* 1100	MEA	Measurements	O	1			Not Used
* 1200	DTM	Date/Time Reference	O	>1			Not Used
* 1300	REF	Reference Identification	O	>1			Not Used
* LOOP ID - FA1					≥1		
* 1350	FA1	Type of Financial Accounting	O	1			Not Used

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
		Data					
* 1360	FA2	Accounting Data	M	>1			Not Used
* LOOP ID - SPS						≥1	
* 1400	SPS	Sampling Parameters for Summary Statistics	O	1			Not Used
* 1500	REF	Reference Identification	O	>1			Not Used
* 1600	PSD	Physical Sample Description	O	1			Not Used
* LOOP ID - MEA						≥1	
* 1700	MEA	Measurements	O	1			Not Used
* 1800	DTM	Date/Time Reference	O	>1			Not Used
* 1900	REF	Reference Identification	O	>1			Not Used
* LOOP ID - STA						≥1	
* 2000	STA	Statistics	O	1			Not Used
* 2100	DTM	Date/Time Reference	O	>1			Not Used
* 2200	REF	Reference Identification	O	>1			Not Used
LOOP ID - NCD						≥1	
2300	NCD	Nonconformance Description	O	1			Used
* 2400	NTE	Note/Special Instruction	O	>1			Not Used
* 2500	DTM	Date/Time Reference	O	>1			Not Used
2600	REF	Reference Identification	O	>1			Used
2700	QTY	Quantity	O	>1			Used
2730	AMT	Monetary Amount	O	>1			Used
* 2740	MEA	Measurements	O	>1			Not Used
* 2750	RC	Root Cause	O	>1			Not Used
* LOOP ID - EFI						≥1	
* 2760	EFI	Electronic Format Identification	O	1			Not Used
* 2770	BIN	Binary Data	M	1			Not Used
LOOP ID - N1						≥1	
2800	N1	Name	O	1			Used
* 2900	N2	Additional Name Information	O	2			Not Used
* 3000	N3	Address Information	O	2			Not Used
* 3100	N4	Geographic Location	O	1			Not Used
* 3200	REF	Reference Identification	O	>1			Not Used
* 3300	PER	Administrative Communications Contact	O	>1			Not Used
LOOP ID - LM						≥1	
3330	LM	Code Source Information	O	1			Used
3340	LQ	Industry Code	M	>1			Must use
LOOP ID - NCA						≥1	
3400	NCA	Nonconformance Action	O	1			Used
3500	NTE	Note/Special Instruction	O	>1			Used
3600	DTM	Date/Time Reference	O	>1			Used
3700	REF	Reference Identification	O	>1			Used
* LOOP ID - PWK						≥1	
* 3800	PWK	Paperwork	O	1			Not Used
* 3900	REF	Reference Identification	O	>1			Not Used
* 4000	DTM	Date/Time Reference	O	>1			Not Used
LOOP ID - N1						≥1	
4100	N1	Name	O	1			Used
4200	N2	Additional Name Information	O	2			Used

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
4300	N3	Address Information	O	2			Used
4400	N4	Geographic Location	O	1			Used
* 4500	REF	Reference Identification	O	>1			Not Used
4600	PER	Administrative Communications Contact	O	>1			Used
LOOP ID - LM					≥1		
4640	LM	Code Source Information	O	1			Used
4650	LQ	Industry Code	M	>1			Used
LOOP ID - FA1					≥1		
4660	FA1	Type of Financial Accounting Data	O	1			Used
4670	FA2	Accounting Data	M	>1			Used
4700	SE	Transaction Set Trailer	M	1			Used

Notes:

- 2/0100L The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.
- 2/0100 The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.

ST Transaction Set Header

Pos: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Used

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use	1
Description: Code uniquely identifying a Transaction Set							
Code Name							
842 Nonconformance Report							
ST02	329	Transaction Set Control Number	M	AN	4/9	Must use	1
Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set							
Federal Note: A unique number assigned by the originator of the transaction set, or the originator's application program.							
ST03	1705	Implementation Convention Reference	O	AN	1/35	Used	1
Description: Reference assigned to identify Implementation Convention							
DLMS Note: Use to indicate this transmission uses the 842A Federal IC and the 842A/R DLMS Supplement. Enter the DLMS Supplement: 004030F842A0RA00							

BNR Beginning Segment For Nonconformance Report

Pos: 0200	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

User Option (Usage): Used

Purpose: To indicate the beginning of a Nonconformance Report Transaction Set

Semantics:

1. BNR02 is the nonconformance report identifier number.
2. BNR03 is the date that the nonconformance report was created.
3. BNR04 is the time that the nonconformance report was created.

Comments:

1. BNR05 indicates the status or intention of the nonconformance report.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
BNR01	353	Transaction Set Purpose Code	M	ID	2/2	Must use	1

Description: Code identifying purpose of transaction set

Code Name

11 Response

DLMS Note:

Use to identify an SDR reply. For Security Assistance SDRs, may be used by action office to forward reply to the International Logistics Control Office (ILCO) or by the ILCO to record a reply to the customer.

44 Rejection

DLMS Note:

Use to identify an International Logistics Control Office rejection or request for additional information (Action office is intended recipient).

49 Original - No Response Necessary

DLMS Note:

1. Use to indicate SDR reply is forwarded for update to historical records only (DAAS is intended recipient).
2. Also use for receipt acknowledgement.

CN Completion Notification

DLMS Note:

Use to indicate that the activity providing this transaction has closed the SDR record internally. (This may not mean that all associated actions have been completed by other activities applicable to the SDR.)

SU Status Update

DLMS Note:

1. Use to provide additional information or status in response to an interim reply from the action activity.
2. Use to report recommendations or findings to the material owner in response to an SDR investigation.

BNR02	127	Reference Identification	M	AN	1/50	Must use	1
-------	-----	--------------------------	---	----	------	----------	---

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

DLMS Note: 1. Enter "U" to identify the Unit of Use Indicator. When included, the quantity and unit of measure values

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<p><i>associated with this transaction are applicable to the unit of use. This applies when the materiel identification is by Local Stock Number assigned for unit of use. This is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 371.</i></p> <p><i>2. When not used for Unit of Use Indicator, must enter Z to satisfy ANSI syntax.</i></p>					
BNR03	373	<p>Date</p> <p>Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year</p> <p>Federal Note: <i>This date corresponds to the Universal Time Coordinate (UTC).</i></p>	M	DT	8/8	Must use	1
BNR04	337	<p>Time</p> <p>Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)</p> <p>Federal Note: <i>1. Express the originating activity's time in Universal Time Coordinate (UTC).</i></p> <p><i>2. Express time in a four-position (HHMM) format.</i></p>	O	TM	4/8	Must use	1
BNR06	640	<p>Transaction Type Code</p> <p>Description: Code specifying the type of transaction</p> <p>Code Name</p> <p>SR Supply Process Deficiency Response</p> <p>DLMS Note:</p> <p><i>Use to indicate a transaction that reflects a DOD standard SDR Reply transaction.</i></p>	O	ID	2/2	Used	1

N1 Name

Pos: 1200	Max: 1
Heading - Optional	
Loop: N1	Elements: 5

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

Must use to identify the organizations sending and receiving the transaction set.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Federal Note: Use any code.

DLMS Note: For DLMS use, the following codes are authorized.

Code Name

91 Action Party

DLMS Note:

Use to identify the Routing Identifier of the organization providing the SDR response.

GP Gateway Provider

DLMS Note:

Use to identify the Routing Identifier of the DAASC as the intended recipient for distribution or posting to the historical record under DOD WebSDR business rules.

PK Party to Receive Copy

DLMS Note:

Use to identify the organization(s) to receive a distribution copy of the SDR reply.

ZD Party to Receive Reports

DLMS Note:

Use to identify the organization(s) to receive the SDR response.

ZS Monitoring Party

DLMS Note:

Use to identify the International Logistics Control Office (ILCO).

N102	93	Name	X	AN	1/60	Used	1
------	----	-------------	---	----	------	------	---

Description: Free-form name

N103	66	Identification Code Qualifier	X	ID	1/2	Used	1
------	----	--------------------------------------	---	----	-----	------	---

Description: Code designating the system/method of code structure used for Identification Code (67)

Code Name

10 Department of Defense Activity Address Code (DODAAC)

DLMS Note:

May be used for the customer DODAAC to receive a copy of the reply using qualifier ZD above.

M4 Department of Defense Routing Identifier Code (RIC)

N104	67	Identification Code	X	AN	2/80	Used	1
------	----	----------------------------	---	----	------	------	---

Description: Code identifying a party or other code

N106	98	Entity Identifier Code	O	ID	2/3	Used	1
------	----	-------------------------------	---	----	-----	------	---

Description: Code identifying an organizational entity, a physical location, property or an individual

Code Name

FR Message From

Federal Note:

Use to indicate the organization cited above is originating the transaction set.

TO Message To

Federal Note:

Use to indicate the organization cited above is receiving the transaction set.

PER Administrative Communications Contact

Pos: 1700	Max: >1
Heading - Optional	
Loop: N1	Elements: 9

User Option (Usage): Used

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax Rules:

1. P0304 - If either PER03 or PER04 is present, then the other is required.
2. P0506 - If either PER05 or PER06 is present, then the other is required.
3. P0708 - If either PER07 or PER08 is present, then the other is required.

DLMS Note:

Use a second repetition if needed to identify additional communication numbers.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER01	366	Contact Function Code	M	ID	2/2	Must use	1

Description: Code identifying the major duty or responsibility of the person or group named

Code Name

CT Claimant

DLMS Note:

Use to identify the contact information of the customer. Include an email address for distribution of the SDR reply via email by DoD WebSDR. Use when the original report was not entered in WebSDR and, therefore, a customer email address is not otherwise available. If an email address is associated with the customer, WebSDR will make email distribution of the reply to the address provided. (Use with 1/N101/4100/ZD).

CZ Claim Recipient

DLMS Note:

Use to identify the recipient of the SDR reply transmitted by email. DoD WebSDR will make email distribution of the SDR transaction to any party identified as a claim recipient. If both qualifiers CZ and ES are used, CZ will be considered the primary recipient and ES will be considered the alternate/backup recipient. (May be used with any 1/N101 addressee.)

ES Electronic Submission Recipient

DLMS Note:

Use to identify the recipient of the SDR reply transmitted by email. DoD WebSDR will make email distribution of the SDR transaction to any party identified as an electronic (email) submission recipient. If both qualifiers CZ and ES are used, CZ will be considered the primary recipient and ES will be considered the alternate/backup recipient. (May be used with any 1/N101 addressee.)

RZ Respondant

DLMS Note:

Use to identify the action activity point of contact associated with this SDR Reply.

A data maintenance action was approved in version 5030. The approved code/name is "DR - Discrepancy Report Reply Contact".

SE Service Organization

DLMS Note:

Use to identify the ILCO POC.

A data maintenance action was approved in version 5030. The approved code/name is "IL - International Logistics Control Office Point of Contact".

PER02	93	Name	O	AN	1/60	Used	1
-------	----	------	---	----	------	------	---

Description: Free-form name

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		DLMS Note: <i>WebSDR field length = 25</i>					
PER03	365	Communication Number Qualifier	X	ID	2/2	Used	1
		Description: Code identifying the type of communication number					
		Code Name					
		AU		Defense Switched Network			
		DLMS Note: <i>For AU: WebSDR field length = 8</i>					
		EM		Electronic Mail			
		DLMS Note: <i>For EM: WebSDR field length = 50</i>					
		FX		Facsimile			
		DLMS Note: <i>1. Use to identify the commercial FAX number.</i> <i>2. For FX: WebSDR field length = 16</i>					
		TE		Telephone			
		DLMS Note: <i>1. Use to identify the commercial number.</i> <i>2. For TE: WebSDR field length = 16</i>					
		WF		Work Facsimile Number			
		DLMS Note: <i>1. Use to identify the DSN FAX number.</i> <i>2. For WF: WebSDR field length = 8</i>					
PER04	364	Communication Number	X	AN	1/256	Used	1
		Description: Complete communications number including country or area code when applicable					
PER05	365	Communication Number Qualifier	X	ID	2/2	Used	1
		Description: Code identifying the type of communication number					
		DLMS Note: <i>Use to identify an alternate communications number which can be used to contact the specified point of contact.</i>					
		Code Name					
		AU		Defense Switched Network			
		DLMS Note: <i>For AU: WebSDR field length = 8</i>					
		EM		Electronic Mail			
		DLMS Note: <i>For EM: WebSDR field length = 50</i>					
		FX		Facsimile			
		DLMS Note: <i>1. Use to identify the commercial FAX number.</i> <i>2. For FX: WebSDR field length = 16</i>					
		TE		Telephone			
		DLMS Note: <i>1. Use to identify the commercial number.</i>					

Code Name

2. For TE: WebSDR field length = 16

WF Work Facsimile Number

DLMS Note:

1. Use to identify the DSN FAX number.

2. For WF: WebSDR field length = 8

PER06	364	Communication Number	X	AN	1/256	Used	1
-------	-----	-----------------------------	---	----	-------	------	---

Description: Complete communications number including country or area code when applicable

PER07	365	Communication Number Qualifier	X	ID	2/2	Used	1
-------	-----	---------------------------------------	---	----	-----	------	---

Description: Code identifying the type of communication number

Code Name

AU Defense Switched Network

DLMS Note:

For AU: WebSDR field length = 8

EM Electronic Mail

DLMS Note:

For EM: WebSDR field length = 50

FX Facsimile

DLMS Note:

1. Use to identify the commercial FAX number.

2. For FX: WebSDR field length = 16

TE Telephone

DLMS Note:

1. Use to identify the commercial number.

2. For TE: WebSDR field length = 16

WF Work Facsimile Number

DLMS Note:

1. Use to identify the DSN FAX number.

2. For WF: WebSDR field length = 8

PER08	364	Communication Number	X	AN	1/256	Used	1
-------	-----	-----------------------------	---	----	-------	------	---

Description: Complete communications number including country or area code when applicable

PER09	443	Contact Inquiry Reference	O	AN	1/20	Used	1
-------	-----	----------------------------------	---	----	------	------	---

Description: Additional reference number or description to clarify a contact number

Federal Note: Use as needed to identify the office symbol or activity code for the party identified.

DLMS Note: Also may reflect position title of the point of contact.

HL Hierarchical Level

Pos: 0100	Max: 1
Detail - Mandatory	
Loop: HL	Elements: 2

User Option (Usage): Used

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

Comments:

1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
2. The HL segment defines a top-down/left-right ordered structure.
3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
HL01	628	Hierarchical ID Number	M	AN	1/12	Must use	1
		<p>Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical structure</p> <p>DLMS Note: <i>Cite numeric 1 to satisfy ANSI syntax requirement.</i></p>					
HL03	735	Hierarchical Level Code	M	ID	1/2	Must use	1
		<p>Description: Code defining the characteristic of a level in a hierarchical structure</p> <p>Code Name</p> <p>RB Response</p> <p>DLMS Note:</p> <p><i>Use in all transactions to satisfy ANSI syntax requirement.</i></p>					

LIN Item Identification

Pos: 0200	Max: 1
Detail - Optional	
Loop: HL	Elements: 8

User Option (Usage): Used

Purpose: To specify basic item identification data

Syntax Rules:

1. P0405 - If either LIN04 or LIN05 is present, then the other is required.
2. P0607 - If either LIN06 or LIN07 is present, then the other is required.
3. P0809 - If either LIN08 or LIN09 is present, then the other is required.
4. P1011 - If either LIN10 or LIN11 is present, then the other is required.
5. P1213 - If either LIN12 or LIN13 is present, then the other is required.
6. P1415 - If either LIN14 or LIN15 is present, then the other is required.
7. P1617 - If either LIN16 or LIN17 is present, then the other is required.
8. P1819 - If either LIN18 or LIN19 is present, then the other is required.
9. P2021 - If either LIN20 or LIN21 is present, then the other is required.
10. P2223 - If either LIN22 or LIN23 is present, then the other is required.
11. P2425 - If either LIN24 or LIN25 is present, then the other is required.
12. P2627 - If either LIN26 or LIN27 is present, then the other is required.
13. P2829 - If either LIN28 or LIN29 is present, then the other is required.
14. P3031 - If either LIN30 or LIN31 is present, then the other is required.

Semantics:

1. LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LIN02	235	Product/Service ID Qualifier	M	ID	2/2	Must use	1

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Federal Note: Use for material identification. Use multiple Product/Service ID pairs as needed.

DLMS Note: Material Identification on the SDR reply is not required. May be used to relate disposition to a specific item where multiple NSNs/part numbers were reported on a single SDR.

Code Name

A3 Locally Assigned Control Number

DLMS Note:

1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite the Local Catalog Identification.
2. DLMS enhancement; see introductory DLMS Note 3a. Refer to ADC 322.
3. Under DLMS, field length is restricted to a maximum of 30 positions.

FS National Stock Number

DLMS Note:

Code Name

1. Use to identify the NSN for the material.
2. For FS: WebSDR field length = 13

MG Manufacturer's Part Number

DLMS Note:

1. Use to identify the part number for the item.
2. For MG: WebSDR field length = 32.

SW Stock Number

DLMS Note:

1. Use to identify the local stock number (LSN).
2. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference.
3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference.
4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/ Approved Addendum 381A.

ZZ Mutually Defined

DLMS Note:

1. Use to identify material by other than NSN or part number.
2. Field length restricted to 15.

LIN03	234	Product/Service ID	M	AN	1/48	Must use	1
Description: Identifying number for a product or service							

LIN04	235	Product/Service ID Qualifier	X	ID	2/2	Used	1
Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)							

Federal Note: Use to further identify an item. Use multiple Product/Service ID pairs as needed.

DLMS Note: The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The referred sequence of secondary information is: part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure.

Code Name

CN Commodity Name

DLMS Note:

1. Use to identify the nomenclature associated with the item identified.
2. For CN: WebSDR field length = 25.

FS National Stock Number

DLMS Note:

1. Use to identify the NSN.
2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.

Code Name

MG Manufacturer's Part Number

DLMS Note:

1. Use to identify the part number when primary materiel identification is previously identified.
2. For MG: WebSDR field length = 32.

SW Stock Number

DLMS Note:

1. Use to identify the local stock number (LSN).
2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.

ZB Commercial and Government Entity (CAGE) Code

DLMS Note:

Use to identify manufacturer associated with a previously identified part number.

LIN05	234	Product/Service ID	X	AN	1/48	Used	1
-------	-----	---------------------------	---	----	------	------	---

Description: Identifying number for a product or service

LIN06	235	Product/Service ID Qualifier	X	ID	2/2	Used	1
-------	-----	-------------------------------------	---	----	-----	------	---

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

DLMS Note: The sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The referred sequence of secondary information is: part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure.

Code Name

CN Commodity Name

DLMS Note:

1. Use to identify the nomenclature associated with the item identified.
2. For CN: WebSDR field length = 25.

MG Manufacturer's Part Number

DLMS Note:

1. Use to identify the part number when primary materiel identification is previously identified.
2. For MG: WebSDR field length = 32.

ZB Commercial and Government Entity (CAGE) Code

DLMS Note:

Use to identify manufacturer associated with a previously identified part number.

LIN07	234	Product/Service ID	X	AN	1/48	Used	1
-------	-----	---------------------------	---	----	------	------	---

Description: Identifying number for a product or service

LIN08	235	Product/Service ID Qualifier	O	ID	2/2	Used	1
-------	-----	-------------------------------------	---	----	-----	------	---

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

DLMS Note: Use of LIN08 is optional. The

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
------------	-----------	---------------------	------------	-------------	----------------	--------------	------------

sequence of data content for secondary materiel identification is dependent upon the applicable primary materiel identification. The referred sequence of secondary information is: part number; manufacturer's CAGE; nomenclature. However, part number, manufacturer's CAGE, and nomenclature may be cited in any order without causing transaction failure.

Code Name

CN Commodity Name

DLMS Note:

1. Use to identify the nomenclature associated with the item identified.
2. For CN: WebSDR field length = 25.

MG Manufacturer's Part Number

DLMS Note:

1. Use to identify the part number when primary materiel identification is previously identified.
2. For MG: WebSDR field length = 32.

ZB Commercial and Government Entity (CAGE) Code

DLMS Note:

Use to identify manufacturer associated with a previously identified part number.

LIN09	234	Product/Service ID	O	AN	1/48	Used	1
-------	-----	---------------------------	---	----	------	------	---

Description: Identifying number for a product or service

DTM Date/Time Reference

Pos: 0600	Max: >1
Detail - Optional	
Loop: HL	Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. C0403 - If DTM04 is present, then DTM03 is required.
2. P0506 - If either DTM05 or DTM06 is present, then the other is required.
3. R020305 - At least one of DTM02, DTM03 or DTM05 is required.

Federal Note:

Use multiple repetitions as needed to identify dates associated with the complaint.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	1

Description: Code specifying type of date or time, or both date and time

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code Name

975 Notice

DLMS Note:

Use to identify the SDR reply date.

DTM02	373	Date	X	DT	8/8	Must use	1
-------	-----	------	---	----	-----	----------	---

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

REF Reference Identification

Pos: 0700	Max: >1
Detail - Optional	
Loop: HL	Elements: 4

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Federal Note:

Must use to identify the requisition document number. Use multiple repetitions as needed to identify additional reference numbers associated with a complaint.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Federal Note: Use any code.

DLMS Note: For DLMS use, the following codes are authorized.

Code Name

86 Operation Number

DLMS Note:

1. Use to identify the Key Operation (KO) Number associated with the JO.
2. Authorized DLMS enhancement for industrial activity support. Refer to ADC 371.

9R Job Order Number

DLMS Note:

1. Use to identify Job Order (JO) Number.
2. Authorized DLMS enhancement for industrial activity support. Refer to ADC 371.

F8 Original Reference Number

DLMS Note:

1. Use to identify the SDR Customer Reference Number when provided separately. Component SDR applications maintain this number and perpetuate to outgoing transactions.
2. May be used when a manually assigned reference number is to be retained as a cross-reference to a system assigned number.
3. Used for FMS SDRs to ensure visibility of the ILCO assigned control number within Component SDR applications.
4. Use to identify the Air Force maintenance document number/suffix associated with an SDR resulting from depot denial under DLA/AF industrial activity support agreement. The number is constructed with the M-series maintenance site identifier in the first six positions of the document number. Refer to ADC 334.
5. Use to identify the Navy maintenance document number/suffix associated with an SDR resulting from DLA stock positioning/procurement action/requisitioning from another Component source of supply. The Navy document number/suffix (normally applicable to the requisition alert) will be perpetuated from the Prepositioned Materiel Receipt Document (PMRD) provided by DLA under DLA/Navy industrial activity support agreement. Refer to ADC 371.
6. For F8: WebSDR maximum field length = 18.

Code Name

NN Nonconformance Report Number

DLMS Note:

1. Use to identify the originator's SDR report control number. This will be the originator's system assigned number. Identify the originating system in REF03 (see REF03 for values).
2. Must use a second REF segment to identify the applicable DoD WebSDR control number when one was provided on the SDR report.
3. A WebSDR control number will be assigned to transactions during processing if not previously assigned. WebSDR transaction processing will repeat the REF segment if to include each previously identified SDR report control number on the outgoing transaction; Component applications need not repeat all applicable values.
4. For NN: WebSDR maximum field length = 20 (actual length for originating applications will differ)

QR Quality Report Number

DLMS Note:

1. Use to identify the PQDR report control number (RCN) for cross reference to the associated PQDR.
2. Applicable SDR replies resulting from Security Assistance quality-related deficiencies reported via an SDR transaction exchange.
3. Applicable to SDR replies resulting from Distribution Depot PQDR exhibit receipt notices reported via SDR transaction exchange.
4. Refer to ADC 268.
5. For QR: WebSDR field length =15

SI Shipper's Identifying Number for Shipment (SID)

DLMS Note:

DoD action activities responsible for contracted vendor shipments are required to populate the contractor-assigned Shipment Number when applicable.

TN Transaction Reference Number

DLMS Note:

1. Use to indicate the requisition document number.
2. For TN: WebSDR field length = 14

WO Work Order Number

DLMS Note:

1. Use to identify the Build Directive Number (BDN) for medical/surgical or other component assembly/kit.
2. For future consideration, a data maintenance action was approved in X12 version 5010. The approved code/name is "BDN – Build Directive Number."

REF02	127	Reference Identification	X	AN	1/50	Must use	1
-------	-----	---------------------------------	---	----	------	----------	---

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

REF03	352	Description	X	AN	1/80	Used	1
-------	-----	--------------------	---	----	------	------	---

Description: A free-form description to clarify the related data elements and their content

DLMS Note: Use to identify the generating-system associated with the SDR report control number identified in the REF01, e.g.,

- WEBSDR (must use if assigned)
- ISDR & ADRS (Distribution Depot applications)
- BSM (indicates DLA EBS),

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		<ul style="list-style-type: none"> • AEPS (Army), • NSDRS or PDREP (Navy applications) • D035K & ESS (AF applications) • ILCO (Security Assistance application, currently AFSAC only). 					
REF04	C040	Reference Identifier	O	Comp		Used	1
		Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier					
REF04-01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1
		Description: Code qualifying the Reference Identification					
		Code Name					
		W8 Suffix					
		DLMS Note:					
		<i>When citing the requisition number (using Transaction Reference Number, Code TN), use to identify the document number suffix if one is provided.</i>					
REF04-02	127	Reference Identification	M	AN	1/50	Must use	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

CS Contract Summary

Pos: 0750	Max: 1
Detail - Optional	
Loop: HL	Elements: 4

User Option (Usage): Used**Purpose:** To provide information about a contract**Syntax Rules:**

1. P0405 - If either CS04 or CS05 is present, then the other is required.

Semantics:

1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
4. CS14 is the Unit of Measure stipulated in the contract.
5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments:

1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
2. CS07 and CS13 can be used to indicate two different types of special services required.

DLMS Note:

Action activities are required to populate the contractor shipment information when applicable.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
CS01	367	Contract Number	O	AN	1/30	Used	1
		Description: Contract number					
		DLMS Note: <i>WebSDR field length = 13</i>					
CS03	328	Release Number	O	AN	1/30	Used	1
		Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction					
		DLMS Note: <i>Use to identify the call or order number if applicable.</i>					
CS04	128	Reference Identification Qualifier	X	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					
		Code Name					
		C7 Contract Line Item Number					
		DLMS Note:					
		<i>Use as needed to identify the CLIN or the CLIN including the SUBCLIN, as appropriate.</i>					
CS05	127	Reference Identification	X	AN	1/50	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

PWK Paperwork

Pos: 1020	Max: >1
Detail - Optional	
Loop: HL	Elements: 3

User Option (Usage): Used

Purpose: To identify the type or transmission or both of paperwork or supporting information

Syntax Rules:

1. P0506 - If either PWK05 or PWK06 is present, then the other is required.

Comments:

1. PWK05 and PWK06 may be used to identify the addressee by a code number.
2. PWK07 may be used to indicate special information to be shown on the specified report.
3. PWK08 may be used to indicate action pertaining to a report.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
PWK01	755	Report Type Code	M	ID	2/2	Used	1

Description: Code indicating the title or contents of a document, report or supporting item

Federal Note: Use any code.

DLMS Note: For DLMS use only the following codes are authorized.

Code Name

AE Attachment

DLMS Note:

1. Use to indicate that supporting documentation has been provided electronically in the form of images or files and is available for download from the DoD WebSDR.
2. Use with Code FT (PWK02) when file is transmitted electronically between the DoD WebSDR and the interfacing application.

R6 Miscellaneous Information

DLMS Note:

Use to indicate that additional information is being submitted to the action activity off-line.

PWK02	756	Report Transmission Code	O	ID	1/2	Used	1
-------	-----	--------------------------	---	----	-----	------	---

Description: Code defining timing, transmission method or format by which reports are to be sent

Code Name

FT File Transfer

DLMS Note:

1. Use to indicate attachment is being sent electronically in a separate transmission.
2. Up to five attachments may be provided with the reply transaction.

PWK07	352	Description	O	AN	1/80	Used	1
-------	-----	-------------	---	----	------	------	---

Description: A free-form description to clarify the related data elements and their content

DLMS Note: 1. Use to indicate the SDR Attachment File Name being sent electronically in a separate transmission. Refer to ADC 311.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		2. <i>WebSDR field length = 50.</i>					

LM Code Source Information

Pos: 1040	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Use to identify coded information maintained in department or agency documentation.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

Code Name

DF Department of Defense (DoD)

LQ Industry Code

Pos: 1050	Max: >1
Detail - Mandatory	
Loop: LM	Elements: 2

User Option (Usage): Used

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use	1

Description: Code identifying a specific industry code list

Federal Note: Use any code.

DLMS Note: For DLMS use, the following codes are authorized.

Code Name

D Court Document Type Code

DLMS Note:

1. Must use to identify the Discrepancy Report Document Type Code to identify the type of discrepancy report and type of shipment involved. This data element is required for the DoD WebSDR interface.

2. Valid entries are for SDR types are:

- 6 - Customer originated, direct vendor/contractor delivery:
This type is used primarily for shipment of requisitioned materiel sourced by the item manger by contracted vendor shipment rather than from stock.
- 7 - Customer originated, depot/lateral shipment/other:
This type is used primarily for shipment of requisitioned materiel sourced by the item manager from stock; may be used for other customer SDRs.
- V - Customer originated, lateral shipment under TAV:
This type is used exclusively for customer reported discrepancies resulting from item manager directed lateral redistribution (initiated via MILSTRIP DIC Code A4_ with Distribution Code 2 or 3).
- 8 - Depot originated, depot receipt from non-procurement source other than RDO
- A - Storage site receipt, customer return/other (Note: Comparable to Type 8, but originated outside DSS; requires authorization prior to use.)
- 9 - Depot originated procurement source receipt
- D - DLA Distribution Field Office originated (Note: Used in conjunction with Disposition Services SDR Type Code to further distinguish the type of shipment scenario involved.)
- P - Storage site receipt procurement source receipt (Note: Comparable to Type 9, but originated outside DSS; requires authorization prior to use.)
- R - Depot originated, redistribution order receipt
- N - Storage site receipt, depot shipment (RDO) (Note: Comparable to Type R, but originated outside DSS; requires authorization prior to use.)
- W - Transshipper originated SDR:
This type is used exclusively by ports and CCPs for discrepancies discovered while materiel is intransit. Because this type of SDR may apply to a shipment unit (rather than a single document number), data element requirements different significantly from other SDR types.

3. For future consideration, a data maintenance action was approved in version 5030. The approved code/name is "TDC - Discrepancy Report Type Code".

99 Purpose Code
 EQ Controlled Inventory Item Code
 FD Demilitarization Code
 ST Special Marketing Type Code

DLMS Note:

1. Use to identify the DLA Disposition Services SDR Type Code to identify the type of discrepant report and type of shipment involved in conjunction with the applicable SDR Document Type Code.

Code Name

2. For SDRs prepared via DoD WebSDR for Recycling Control Point (RCP) receipts, this data element is used in conjunction with SDR Document Type Code 7:

- D - DLA Disposition Services Donated Materiel
- R - DLA Disposition Services Reutilization
- F - DLA Disposition Services Transferred Materiel
- S - DLA Disposition Services Sale
- O - Other DLA Disposition Services Shipment

3. For SDRs prepared via Distribution Standard System for DLA Disposition Field Office receipts, this data element is used in conjunction with SDR Document Type Code D:

- T - DLA Disposition Services Field Office Turn-in
- E - DLA Disposition Services Field Office Redistribution
- B - Distribution Depot shipment to a DLA Disposition Services Field Office

4. Refer to ADC 210 and ADC 459.

COG Cognizance Symbol

DLMS Note:

Use to identify the material cognizance symbol (COG) of the end item. Applicable to US Navy only.

LQ02	1271	Industry Code	X	AN	1/30	Must use	1
------	------	----------------------	---	----	------	----------	---

Description: Code indicating a code from a specific industry code list

NCD Nonconformance Description

Pos: 2300	Max: 1
Detail - Optional	
Loop: NCD	Elements: 2

User Option (Usage): Used

Purpose: To describe the nonconformance condition

Syntax Rules:

1. R0102 - At least one of NCD01 or NCD02 is required.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
NCD02	888	Nonconformance Determination Code	X	ID	1/1	Must use	1

Description: Code indicating whether a nonconforming condition was the reason for submitting or the basis upon which a nonconformance report is initiated

Code Name

5 Discrepant

DLMS Note:

For all transactions, use to satisfy ANSI requirement.

NCD03	350	Assigned Identification	O	AN	1/20	Must use	1
-------	-----	--------------------------------	---	----	------	----------	---

Description: Alphanumeric characters assigned for differentiation within a transaction set

DLMS Note: *Use as a counter to satisfy ANSI syntax. Cite numeric 1, EXCEPT where additional NCD loops are used to provide disposition for incorrect (wrong) item(s) received. In these instances, increase incrementally by 1 for each wrong item. Each wrong item and associated CIIC/DEMIL codes are identified in separate NCD loops. Currently a maximum of two wrong items may be identified.*

REF Reference Identification

Pos: 2600	Max: >1
Detail - Optional	
Loop: NCD	Elements: 4

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	Reference Identification Qualifier	M	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					
		Code Name					
		XA	Substitute National Stock Number				
		DLMS Note:					
		1. Use to identify the incorrect (wrong) item received by NSN.					
		2. For XA: WebSDR field length = 13					
		XB	Substitute Manufacturer's Part Number				
		DLMS Note:					
		1. Use to identify the incorrect (wrong) item received by part number. If neither part number nor the NSN are identified enter the word "UNKNOWN" as the reference information field (REF02). If description is provided, include in REF03.					
		2. For XB: WebSDR field length = 32					
REF02	127	Reference Identification	O	AN	1/50	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
REF03	352	Description	O	AN	1/80	Used	1
		Description: A free-form description to clarify the related data elements and their content					
REF04	C040	Reference Identifier	O	Comp		Used	1
		Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier					
REF04-01	128	Reference Identification Qualifier	M	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					
		All valid standard codes are used.					
REF04-02	127	Reference Identification	M	AN	1/50	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification					

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		Qualifier					
REF04-03	128	Reference Identification Qualifier	O	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification All valid standard codes are used.					
REF04-04	127	Reference Identification	O	AN	1/50	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

QTY Quantity

Pos: 2700	Max: >1
Detail - Optional	
Loop: NCD	Elements: 3

User Option (Usage): Used

Purpose: To specify quantity information

Syntax Rules:

1. E0204 - Only one of QTY02 or QTY04 may be present.
2. R0204 - At least one of QTY02 or QTY04 is required.

Semantics:

1. QTY04 is used when the quantity is non-numeric.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>				
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use	1				
		<p>Description: Code specifying the type of quantity</p> <p>Federal Note: Use any code.</p> <p>DLMS Note: For DLMS use, the following codes are authorized.</p>									
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>86</td> <td>Nonconformance Quantity</td> </tr> </tbody> </table> <p>DLMS Note:</p> <ol style="list-style-type: none"> 1. Use to indicate the discrepant/deficient quantity. 2. For 86: WebSDR field length = 7 						<u>Code</u>	<u>Name</u>	86	Nonconformance Quantity
<u>Code</u>	<u>Name</u>										
86	Nonconformance Quantity										
QTY02	380	Quantity	X	R	1/15	Must use	1				
		<p>Description: Numeric value of quantity</p>									
QTY03	C001	Composite Unit of Measure	O	Comp		Used	1				
		<p>Description: To identify a composite unit of measure(See Figures Appendix for examples of use)</p> <p>DLMS Note: DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</p>									
QTY03-01	355	Unit or Basis for Measurement Code	M	ID	2/2	Must use	1				
		<p>Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken</p> <p>DLMS Note: Use to identify the unit of issue.</p>									

AMT Monetary Amount

Pos: 2730	Max: >1
Detail - Optional	
Loop: NCD	Elements: 2

User Option (Usage): Used

Purpose: To indicate the total monetary amount

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
AMT01	522	Amount Qualifier Code	M	ID	1/3	Must use	1

Description: Code to qualify amount

Federal Note: Use any code.

DLMS Note: For DLMS use, the following codes are authorized.

Code Name

10 Shipment Value in U.S. Dollars

DLMS Note:

1. Use to indicate the total dollar value of the discrepant material.
2. For 10: WebSDR field length = 13

2P Total Recommended Repairs

DLMS Note:

1. Use for estimated repair costs associated with damaged item (SA only).
2. For 2P: WebSDR field length = 15

RP Repair

DLMS Note:

1. Use for actual repair costs associated with damaged item (SA only).
2. For RP: WebSDR field length = 15

Z3 Unit Cost of Discrepant Material

DLMS Note:

1. Use to identify the unit value (price) of the discrepant material.
2. For Z3: WebSDR field length = 11

ADM Expected Reimbursement Amount

DLMS Note:

1. Use for carcass value reimbursement (e.g. for lost reparable). (SA only.)
2. For ADM: WebSDR field length = 15

RPC Repackaging Cost

DLMS Note:

1. Use to indicate the estimated dollar value for corrective action. Include material and labor needed to complete a packing, packaging, preservation, palletization and/or marking project.
2. For RPC: WebSDR field length = 7

AMT02	782	Monetary Amount	M	R	1/18	Must use	1
-------	-----	-----------------	---	---	------	----------	---

Description: Monetary amount

Federal Note: Value may be expressed in whole dollars (with no decimal) or in dollar and cents (with a decimal included).

N1 Name

Pos: 2800	Max: 1
Detail - Optional	
Loop: N1	Elements: 5

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Used	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Code Name

C4 Contract Administration Office

DLMS Note:

1. Use to identify the DoDAAC of Contract Administration Office (CAO) for the identified contract number.
2. Populated via EDA interface with WebSDR when available for contract-related discrepant shipments.

SH Shipper

DLMS Note:

Use to identify the shipping activity by Routing Identifier Code, DoDAAC, or vendor/contractor CAGE Code.

SU Supplier/Manufacturer

DLMS Note:

Use with REF01 XB to identify the CAGE code of the manufacturer of the incorrect (wrong) item received.

SUS Supply Source

DLMS Note:

Use to identify the owner or manager by Routing Identifier; this is the party that directed the shipment (Source of Supply) when applicable to wholesale requisitions.

N102	93	Name	O	AN	1/60	Used	1
------	----	-------------	---	----	------	------	---

Description: Free-form name

N103	66	Identification Code Qualifier	O	ID	1/2	Used	1
------	----	--------------------------------------	---	----	-----	------	---

Description: Code designating the system/method of code structure used for Identification Code (67)

Code Name

- 10 Department of Defense Activity Address Code (DODAAC)
- 33 Commercial and Government Entity (CAGE)
- M4 Department of Defense Routing Identifier Code (RIC)

N104	67	Identification Code	O	AN	2/80	Used	1
------	----	----------------------------	---	----	------	------	---

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
		Description: Code identifying a party or other code					
N106	98	Entity Identifier Code	O	ID	2/3	Used	1
		Description: Code identifying an organizational entity, a physical location, property or an individual					
		All valid standard codes are used.					

LM Code Source Information

Pos: 3330	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Used	1

Description: Code identifying the agency assigning the code values

Code Name

DF Department of Defense (DoD)

LQ Industry Code

Pos: 3340	Max: >1
Detail - Mandatory	
Loop: LM	Elements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Used	1
Description: Code identifying a specific industry code list							
Code Name							
EQ		Controlled Inventory Item Code					
DLMS Note:							
<i>Use to identify the CIIC associated with the wrong item received.</i>							
FD		Demilitarization Code					
DLMS Note:							
<i>Use to identify Demilitarization Code associated with the wrong item received.</i>							
LQ02	1271	Industry Code	O	AN	1/30	Used	1
Description: Code indicating a code from a specific industry code list							

NCA Nonconformance Action

Pos: 3400	Max: 1
Detail - Optional	
Loop: NCA	Elements: 5

User Option (Usage): Used

Purpose: To specify the action that is to be taken in response to a nonconformance condition

Syntax Rules:

1. P0405 - If either NCA04 or NCA05 is present, then the other is required.
2. R0203 - At least one of NCA02 or NCA03 is required.

Semantics:

1. NCA03 describes the action that is to be undertaken.

Comments:

1. NCA04 is used to specify the quantity that is associated with NCA02 or NCA03.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
NCA01	350	Assigned Identification	O	AN	1/20	Used	1
		Description: Alphanumeric characters assigned for differentiation within a transaction set					
		DLMS Note: For all transactions, cite numeric 1 to satisfy ANSI requirement.					
NCA02	887	Nonconformance Resultant Response Code	X	ID	1/2	Used	1
		Description: Code identifying a response that is the result of a nonconformance situation					
		Code Name					
		RS Response Requirements Follow					
		DLMS Note:					
		Use to satisfy ANSI syntax requirements.					
NCA03	352	Description	X	AN	1/80	Used	1
		Description: A free-form description to clarify the related data elements and their content					
NCA04	380	Quantity	X	R	1/15	Used	1
		Description: Numeric value of quantity					
		DLMS Note: 1. Use to indicate the number of days when applicable to the reply code.					
		2. Must use to indicate the number of days allowed for return of discrepant materiel when the SDR Reply Code 105, 106, 107, or 108 directs shipment of materiel to a specific location.					
		3. Pending full implementation of this data field under DLMS, the number of days must also be identified in the remarks field to ensure that the receiving application has visibility of this information. Refer to ADC 353.					

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
NCA05	C001	Composite Unit of Measure Description: To identify a composite unit of measure(See Figures Appendix for examples of use)	X	Comp		Used	1
NCA05-01	355	Unit or Basis for Measurement Code Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Code Name DA Days	M	ID	2/2	Must use	1

NTE Note/Special Instruction

Pos: 3500	Max: >1
Detail - Optional	
Loop: NCA	Elements: 2

User Option (Usage): Used

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Comments:

- The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processible. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
NTE01	363	Note Reference Code	O	ID	3/3	Used	1

Description: Code identifying the functional area or purpose for which the note applies

Federal Note: Use any code.

DLMS Note: For DLMS use, the following codes are authorized.

Code Name

AES Actual Evaluation Summary

DLMS Note:

Use to provide general narrative remarks associated with SDR reply.

TPO Third Party Organization Notes

DLMS Note:

Use to identify remarks provided by the ILCO.

A data maintenance action was approved in version 5020. The approved code/name is "ILC International Logistics Control Office".

NTE02	352	Description	M	AN	1/80	Must use	1
-------	-----	-------------	---	----	------	----------	---

Description: A free-form description to clarify the related data elements and their content

DLMS Note: 1. Use multiple repetitions of NTE, with up to 80 positions for each line. WebSDR maximum field for note = 500.

2. General reply remarks (Qualifier AES) will be expanded to 750 positions in a future release. The expanded length is reserved for future implementation planned for June 2011.

3. Special characters are not allowed except as identified. Valid characters are: @ # \$ () - = + , / & ; and .

DTM Date/Time Reference

Pos: 3600	Max: >1
Detail - Optional	
Loop: NCA	Elements: 3

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. C0403 - If DTM04 is present, then DTM03 is required.
2. P0506 - If either DTM05 or DTM06 is present, then the other is required.
3. R020305 - At least one of DTM02, DTM03 or DTM05 is required.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use	1
Description: Code specifying type of date or time, or both date and time							
Code Name							
198 Completion							
DLMS Note:							
<i>Use for SDR Completion Date. Reserved for future use. Not available at this time.</i>							
311 Latest Receiving Date/Cutoff Date							
DLMS Note:							
<i>Requested material or documentation must be received by this date.</i>							
446 Replacement							
DLMS Note:							
<i>Use to identify the estimated date of reshipment of replacement material.</i>							
DTM02	373	Date	X	DT	8/8	Used	1
Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year							
DTM03	337	Time	X	TM	4/8	Used	1
Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)							

REF Reference Identification

Pos: 3700	Max: >1
Detail - Optional	
Loop: NCA	Elements: 3

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Federal Note: Use any code.

DLMS Note: For DLMS use, the following codes are authorized.

Code Name

08 Carrier Assigned Package Identification Number

DLMS Note:

1. Use to identify the commercial carrier assigned number for material return.
2. For 08: WebSDR field length = 17

16 Military Interdepartmental Purchase Request (MIPR) Number

DLMS Note:

1. Use to identify the MIPR for disposal of hazardous material.
2. For 16: WebSDR field length = 15

GD Return Goods Bill of Lading Number

QE Replacement Customer Reference Number

DLMS Note:

Use to identify the document number for reshipment of replacement material when different from the original document number.

QJ Return Material Authorization Number

DLMS Note:

1. Used to identify the document number applicable to material return.
2. For QJ: WebSDR field length = 14

TH Transportation Account Code (TAC)

DLMS Note:

Use to identify the TAC for material return when applicable.

REF02	127	Reference Identification	X	AN	1/50	Must use	1
-------	-----	--------------------------	---	----	------	----------	---

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

REF03	352	Description	X	AN	1/80	Used	1
-------	-----	-------------	---	----	------	------	---

Description: A free-form description to clarify the related data elements and their content

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
------------	-----------	---------------------	------------	-------------	----------------	--------------	------------

DLMS Note: *WebSDR field length = 50*

N1 Name

Pos: 4100	Max: 1
Detail - Optional	
Loop: N1	Elements: 4

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Federal Note: Use any code.

DLMS Note: For DLMS use, the following codes are authorized.

Code Name

BT Bill-to-Party

DLMS Note:

Use to identify the billing DoDAAC for disposal of hazardous material.

LW Customer

DLMS Note:

1. Use to identify the SDR report initiator by DODAAC/MAPAC and/or clear text address (if not identified by 1/N101/1200/ZD).

2. For LW: WebSDR field length =13

ST Ship To

DLMS Note:

1. Use to identify the location to which material must be shipped/ returned. Location must be identified by DoDAAC or CAGE. Text address may be included.

2. Pending full implementation of discrete data elements for the ship-to address, the DoDAAC or CAGE and the clear text address must be repeated in the remarks block to assure that all users will receive the specified address.

TT Transfer To

DLMS Note:

1. Use to designate the RIC of the new action activity to which the original SDR is to be forwarded (use with Reply Code 504 (2/LQ01/4650/HD)).

2. Use to designate the RIC of the secondary action activity on an SDR being transferred/forwarded by the initial action activity for further investigation or action.

3. Use to designate the RIC of the applicable DCMA activity to which the SDR is to be transferred/forwarded (use with Reply Code 501).

X1 Mail to

DLMS Note:

Use to identify the mailing address for documentation confirming disposal of discrepant material.

SUS Supply Source

Code Name

DLMS Note:

Use to identify the supply source by Routing Identifier; this is the party that directed the shipment.

N102	93	Name	X	AN	1/60	Used	1
------	----	-------------	---	----	------	------	---

Description: Free-form name

DLMS Note: 1. This is the activity name and equates to address line 1.

2. For ST: WebSDR field length = 35.

N103	66	Identification Code Qualifier	X	ID	1/2	Used	1
------	----	--------------------------------------	---	----	-----	------	---

Description: Code designating the system/method of code structure used for Identification Code (67)

Code Name

- 10 Department of Defense Activity Address Code (DODAAC)
- 33 Commercial and Government Entity (CAGE)
- A2 Military Assistance Program Address Code (MAPAC)

DLMS Note:

Use to identify the structured MAPAC.

M4 Department of Defense Routing Identifier Code (RIC)

N104	67	Identification Code	X	AN	2/80	Used	1
------	----	----------------------------	---	----	------	------	---

Description: Code identifying a party or other code

N2 Additional Name Information

Pos: 4200	Max: 2
Detail - Optional	
Loop: N1	Elements: 1

User Option (Usage): Used

Purpose: To specify additional names

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N201	93	Name	M	AN	1/60	Must use	1

Description: Free-form name

DLMS Note: 1. This equates to address line 2.

2. WebSDR field length =35

N3 Address Information

Pos: 4300	Max: 2
Detail - Optional	
Loop: N1	Elements: 1

User Option (Usage): Used

Purpose: To specify the location of the named party

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N301	166	Address Information	M	AN	1/55	Must use	1

Description: Address information

DLMS Note: 1. This equates to street address.

2. WebSDR field length =35

N4 Geographic Location

Pos: 4400	Max: 1
Detail - Optional	
Loop: N1	Elements: 4

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

Syntax Rules:

1. C0605 - If N406 is present, then N405 is required.
2. C0704 - If N407 is present, then N404 is required.
3. E0207 - Only one of N402 or N407 may be present.

Comments:

1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
N401	19	City Name	O	AN	2/30	Used	1
		Description: Free-form text for city name					
N402	156	State or Province Code	X	ID	2/2	Used	1
		Description: Code (Standard State/Province) as defined by appropriate government agency					
N403	116	Postal Code	O	ID	3/15	Used	1
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)					
		DLMS Note: <i>WebSDR field length = 9</i>					
N404	26	Country Code	X	ID	2/3	Used	1
		Description: Code identifying the country					
		DLMS Note: <i>1. Use to identify the country. Pending transition to the new country code standard (refer to ADC 448B for future implementation), use code values for Data Element 1270, Code 85, Country and Activity Code.</i>					
		<i>2. WebSDR field length = 2</i>					

PER Administrative Communications Contact

Pos: 4600	Max: >1
Detail - Optional	
Loop: N1	Elements: 9

User Option (Usage): Used

Purpose: To identify a person or office to whom administrative communications should be directed

Syntax Rules:

1. P0304 - If either PER03 or PER04 is present, then the other is required.
2. P0506 - If either PER05 or PER06 is present, then the other is required.
3. P0708 - If either PER07 or PER08 is present, then the other is required.

DLMS Note:

Use a second repetition if needed to identify additional communication numbers.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER01	366	Contact Function Code	M	ID	2/2	Must use	1
		Description: Code identifying the major duty or responsibility of the person or group named					
		Code Name					
		IC Information Contact					
PER02	93	Name	O	AN	1/60	Used	1
		Description: Free-form name					
		DLMS Note: WebSDR field length = 25					
PER03	365	Communication Number Qualifier	X	ID	2/2	Used	1
		Description: Code identifying the type of communication number					
		Code Name					
		AU Defense Switched Network					
		DLMS Note:					
		For AU: WebSDR field length = 8					
		EM Electronic Mail					
		DLMS Note:					
		For EM: WebSDR field length = 50					
		FX Facsimile					
		DLMS Note:					
		1. Use to identify the commercial FAX number.					
		2. For FX: WebSDR field length = 16					
		TE Telephone					
		DLMS Note:					
		1. Use to identify the commercial number.					
		2. For TE: WebSDR field length = 16					
		WF Work Facsimile Number					
		DLMS Note:					
		1. Use to identify the DSN FAX number.					
		2. For WF: WebSDR field length = 8					

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
PER04	364	Communication Number	X	AN	1/256	Used	1

Description: Complete communications number including country or area code when applicable

PER05	365	Communication Number Qualifier	X	ID	2/2	Used	1
-------	-----	---------------------------------------	---	----	-----	------	---

Description: Code identifying the type of communication number

DLMS Note: Use to identify an alternate communications number which can be used to contact the specified point of contact.

Code Name

AU Defense Switched Network

DLMS Note:

For AU: WebSDR field length = 8

EM Electronic Mail

DLMS Note:

For EM: WebSDR field length = 50

FX Facsimile

DLMS Note:

1. Use to identify the commercial FAX number.
2. For FX: WebSDR field length = 16

TE Telephone

DLMS Note:

1. Use to identify the commercial number.
2. For TE: WebSDR field length = 16

WF Work Facsimile Number

DLMS Note:

1. Use to identify the DSN FAX number.
2. For WF: WebSDR field length = 8

PER06	364	Communication Number	X	AN	1/256	Used	1
-------	-----	-----------------------------	---	----	-------	------	---

Description: Complete communications number including country or area code when applicable

PER07	365	Communication Number Qualifier	X	ID	2/2	Used	1
-------	-----	---------------------------------------	---	----	-----	------	---

Description: Code identifying the type of communication number

Code Name

AU Defense Switched Network

DLMS Note:

For AU: WebSDR field length = 8

EM Electronic Mail

DLMS Note:

For EM: WebSDR field length = 50

FX Facsimile

DLMS Note:

1. Use to identify the commercial FAX number.
2. For FX: WebSDR field length = 16

Code Name

TE Telephone

DLMS Note:

1. Use to identify the commercial number.
2. For TE: WebSDR field length = 16

WF Work Facsimile Number

DLMS Note:

1. Use to identify the DSN FAX number.
2. For WF: WebSDR field length = 8

PER08	364	Communication Number	X	AN	1/256	Used	1
		Description: Complete communications number including country or area code when applicable					
PER09	443	Contact Inquiry Reference	O	AN	1/20	Used	1
		Description: Additional reference number or description to clarify a contact number					
		Federal Note: Use as needed to identify the office symbol or activity code for the party identified.					
		DLMS Note: Also may reflect position title of the point of contact.					

LM Code Source Information

Pos: 4640	Max: 1
Detail - Optional	
Loop: LM	Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Use to identify agency unique coded data related to the characteristics and coding requirements for the disposition and actions resulting from the nonconformance condition.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

Code Name

DF Department of Defense (DoD)

LQ Industry Code

Pos: 4650	Max: >1
Detail - Mandatory	
Loop: LM	Elements: 2

User Option (Usage): Used

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use	1

Description: Code identifying a specific industry code list

Federal Note: Use any code.

DLMS Note: For DLMS use, only the following codes are authorized.

Code Name

GY Cause of Loss Code

DLMS Note:

Use to identify the Cause Code.

A data maintenance action was approved in version 5030. The approved code/name is "DCC - Cause Code".

HA Discrepancy Code

DLMS Note:

Use up to three repetitions to identify the discrepancy codes.

HD Discrepancy Status or Disposition Code

DLMS Note:

Use up to three repetitions to identify disposition/status for type 6 (customer originated, vendor shipment) and 7 (customer originated, depot shipment) SDRs. Use only one repetition on type 8 (depot originated, customer return) and 9 (depot originated, vendor shipment) SDRs. (Refer to 2/LQ01/1050, Qualifier D for type document code.). Also referred to as Reply Code.

LQ02	1271	Industry Code	X	AN	1/30	Must use	1
------	------	----------------------	---	----	------	----------	---

Description: Code indicating a code from a specific industry code list

FA1 Type of Financial Accounting Data

Pos: 4660	Max: 1
Detail - Optional	
Loop: FA1	Elements: 2

User Option (Usage): Used

Purpose: To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

DLMS Note:

Use to identify credit/debit appropriation/fund code. Also use to identify separate funding information associated with specific actions directed by the action point. Use multiple iterations of this loop as needed.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
FA101	559	Agency Qualifier Code	M	ID	2/2	Must use	1
Description: Code identifying the agency assigning the code values							
Code Name							
DF Department of Defense (DoD)							
Federal Note:							
<i>Use to indicate that the Component originating the funds is a Department of Defense agency including DLA.</i>							
DN Department of the Navy							
Federal Note:							
<i>Includes the United States Marine Corps.</i>							
DY Department of Air Force							
DZ Department of Army							
FG Federal Government							
FA102	1300	Service, Promotion, Allowance, or Charge Code	O	ID	4/4	Used	1
Description: Code identifying the service, promotion, allowance, or charge							
Code Name							
A170 Adjustments							
DLMS Note:							
<i>Use only for adjustments not specified by any other code.</i>							
A520 Base Charge							
DLMS Note:							
<i>Use only for material charges only.</i>							
C930 Export Shipping Charge							
D340 Goods and Services Charge							
DLMS Note:							
<i>Use for both material and related services.</i>							
F060 Other Accessorial Service Charge							
F560 Premium Transportation							
I260 Transportation Direct Billing							
DLMS Note:							
<i>Use for non-premium transportation.</i>							
R060 Packing, Crating, and Handling Charge							

FA2 Accounting Data

Pos: 4670 Max: >1
 Detail - Mandatory
 Loop: FA1 Elements: 2

User Option (Usage): Used

Purpose: To specify the detailed accounting data

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
FA201	1196	Breakdown Structure Detail Code	M	ID	2/2	Must use	1
<p>Description: Codes identifying details relating to a reporting breakdown structure tree</p> <p>Code Name</p> <p>B5 Fund Code</p> <p>I1 Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)</p> <p>L1 Accounting Installation Number</p> <p>Federal Note: Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).</p>							
FA202	1195	Financial Information Code	M	AN	1/80	Must use	1
<p>Description: Code representing financial accounting information</p>							

SE Transaction Set Trailer

Pos: 4700	Max: 1
Detail - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Used

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	<u>Rep</u>
SE01	96	Number of Included Segments	M	N0	1/10	Must use	1
		Description: Total number of segments included in a transaction set including ST and SE segments					
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		Federal Note: <i>Cite the same number as the one cited in ST02.</i>					