861 Receiving Advice/Acceptance Certificate

Functional Group ID=**RC**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Receiving Advice/Acceptance Certificate Transaction Set (861) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the notification of receipt or formal acceptance of goods and services.

Notes:

1. Receiving activities use this transaction set to report the acceptance of material at destination.

2. This transaction may be used to provide unique identification (UID) information to WAWF-RA. Refer to the UID web at URL: http://www.acq.osd.mil/dpap/uid/ for DoD policy and business rules.

3. DoD, Federal and Civil Agency users operating under the Defense Logistics Management Systems (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table available at URL: http://www.dla.mil/j-6/dlmso.

4. This transaction may be used to record source inspection information separately or in combination with acceptance report information.

5. This transaction may be used to record external acceptance at the "box" level or at the consolidated shipment level.

Heading:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
4	010	ST	Transaction Set Header	M	1		
5	020	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	M	1		n1
7	040	CUR	Currency	O	1		
10	050	REF	Reference Identification	O	>1		
12	060	PER	Administrative Communications Contact	O	3		
14	070	DTM	Date/Time Reference	M	10		
16	080	PRF	Purchase Order Reference	O	25		
Not Used	090	TD1	Carrier Details (Quantity and Weight)	O	2		
Not Used	100	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
Not Used	110	TD3	Carrier Details (Equipment)	O	12		
Not Used	120	TD4	Carrier Details (Special Handling, or	O	5		

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			Hazardous Materials, or Both)				
Not Used	125	MEA	Measurements	O	40		
			LOOP ID - N1			200	
18	130	N1	Name	O	1		
Not Used	140	N2	Additional Name Information	O	2		
Not Used	150	N3	Address Information	O	2		
Not Used	160	N4	Geographic Location	O	1		
Not Used	170	REF	Reference Identification	O	100		
Not Used	180	PER	Administrative Communications Contact	O	3		
Not Used	190	FOB	F.O.B. Related Instructions	O	1		
			LOOP ID - LM			10	
20	200	LM	Code Source Information	O	1		
21	210	LQ	Industry Code	M	100		

Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - RCD			200000	
22	010	RCD	Receiving Conditions	O	1		
31	020	SN1	Item Detail (Shipment)	O	1		
Not Used	030	CUR	Currency	O	1		
Not Used	040	LIN	Item Identification	O	100		
32	050	PID	Product/Item Description	O	1000		
Not Used	060	PO4	Item Physical Details	O	100		
34	070	REF	Reference Identification	O	12		
Not Used	080	PER	Administrative Communications Contact	O	3		
37	090	DTM	Date/Time Reference	O	10		
39	100	PRF	Purchase Order Reference	O	25		
Not Used	110	MEA	Measurements	O	>1		
Not Used	120	FOB	F.O.B. Related Instructions	O	1		
Not Used	130	TD1	Carrier Details (Quantity and Weight)	O	20		
Not Used	140	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
Not Used	150	TD3	Carrier Details (Equipment)	O	12		
Not Used	160	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5		
Not Used	170	SAC	Service, Promotion, Allowance, or Charge Information	O	10		
41	180	MAN	Marks and Numbers	O	>1		
			LOOP ID - LM			10	
43	185	LM	Code Source Information	O	1		
44	186	LQ	Industry Code	M	100		
			LOOP ID - SLN			100	
45	190	SLN	Subline Item Detail	O	1		
50	200	PID	Product/Item Description	O	1000		
Not Used	203	NM1	Individual or Organizational Name	O	1		
			LOOP ID - LM			10	

52	205	LM	Code Source Information	O	1	
53	206	LQ	Industry Code	M	100	
			LOOP ID - N1			200
54	210	N1	Name	O	1	
Not Used	220	N2	Additional Name Information	O	2	
Not Used	230	N3	Address Information	O	2	
Not Used	240	N4	Geographic Location	O	1	
Not Used	250	REF	Reference Identification	O	100	
Not Used	260	PER	Administrative Communications Contact	O	3	
Not Used	270	FOB	F.O.B. Related Instructions	O	1	

Summary:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Not Used	010	CTT	Transaction Totals	O	1		n2
55	020	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. This transaction set is a Receiving Advice unless BRA04 contains a value of "8". When BRA04 contains a value of "8", the transaction set is an Acceptance Certificate and the units received is the units accepted.
2. The number of line items (CTT01) is the accumulation of the number of RCD segments. If used, hash total (CTT02) is the sum of the value of quantities received (RCD02) for each RCD segment.

Segment:	**ST** **Transaction Set Header**	
Position:	010	
Loop:		
Level:	Heading	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To indicate the start of a transaction set and to assign a control number	
Syntax Notes:		
Semantic Notes:	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).

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	**ST01**	**143**	**Transaction Set Identifier Code**	**M ID 3/3**
			Code uniquely identifying a Transaction Set	
			861 Receiving Advice/Acceptance Certificate	
M	**ST02**	**329**	**Transaction Set Control Number**	**M AN 4/9**
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			A unique number assigned by the originator of the transaction set, or the originator's application program.	

Segment:		**BRA** Beginning Segment for Receiving Advice or Acceptance Certificate				

Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a Receiving Advice or Acceptance Certificate Transaction Set and transmit an identifying number, date, and time
Syntax Notes:
Semantic Notes: 1   BRA02 is the date that the receiving advice transaction set is created.
  2   BRA05 is the time that the receiving advice transaction set is created.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	BRA01	127	**Reference Identification**	M AN 1/30

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

Use "Z" for this data element. This "Z" entry satisfies the X12 usage requirements; the receiving application software shall not process it.

M	BRA02	373	**Date**	M DT 8/8

Date expressed as CCYYMMDD

Express the originating activity's date in UTC (Universal Time Coordinate).

M	BRA03	353	**Transaction Set Purpose Code**	M ID 2/2

Code identifying purpose of transaction set

00	Original

Use regardless of the type of acceptance report, unless a cancellation or correction.

01	Cancellation
CO	Corrected

M	BRA04	962	**Receiving Advice or Acceptance Certificate Type Code**	M ID 1/1

Code specifying type of receiving advice

Use when the transaction set contains one or more reports, regardless of the type of the acceptance report.

8	Acceptance Certificate
9	Authorized Representative in Receipt of an Acceptance Alert

Use to identify a party in receipt of an acceptance alert.

A	Authorized Representative Not in Receipt of an Acceptance Alert

Use to identify a party not in receipt of an acceptance alert.

| Must Use | BRA05 | 337 | **Time** | **O** | **TM 4/8** |

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)

1. Express the originating activity's time in UTC.

2. Express time in a four-position (HHMM) format.

| Not Used | BRA06 | 412 | **Receiving Condition Code** | **O** | **ID 2/2** |

Code designating physical condition or status of units received in a specific shipment

| | BRA07 | 306 | **Action Code** | **O** | **ID 1/2** |

Code indicating type of action

24	On-Hold
80	Reconcile
WQ	Accept

Segment:	**CUR** Currency	
Position:	040	
Loop:		
Level:	Heading	
Usage:	Optional	
Max Use:	1	
Purpose:	To specify the currency (dollars, pounds, francs, etc.) used in a transaction	
Syntax Notes:	1	If CUR08 is present, then CUR07 is required.
	2	If CUR09 is present, then CUR07 is required.
	3	If CUR10 is present, then at least one of CUR11 or CUR12 is required.
	4	If CUR11 is present, then CUR10 is required.
	5	If CUR12 is present, then CUR10 is required.
	6	If CUR13 is present, then at least one of CUR14 or CUR15 is required.
	7	If CUR14 is present, then CUR13 is required.
	8	If CUR15 is present, then CUR13 is required.
	9	If CUR16 is present, then at least one of CUR17 or CUR18 is required.
	10	If CUR17 is present, then CUR16 is required.
	11	If CUR18 is present, then CUR16 is required.
	12	If CUR19 is present, then at least one of CUR20 or CUR21 is required.
	13	If CUR20 is present, then CUR19 is required.
	14	If CUR21 is present, then CUR19 is required.
Semantic Notes:		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	CUR01	98	**Entity Identifier Code**	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
M	CUR02	100	**Currency Code**	M ID 3/3
			Code (Standard ISO) for country in whose currency the charges are specified	
	CUR03	280	**Exchange Rate**	O R 4/10
			Value to be used as a multiplier conversion factor to convert monetary value from one currency to another	
	CUR04	98	**Entity Identifier Code**	O ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	CUR05	100	**Currency Code**	O ID 3/3
			Code (Standard ISO) for country in whose currency the charges are specified	
	CUR06	669	**Currency Market/Exchange Code**	O ID 3/3

Code identifying the market upon which the currency exchange rate is based

Refer to 004010 Data Element Dictionary for acceptable code values.

CUR07	**374**	**Date/Time Qualifier**	**X**	**ID 3/3**

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

Refer to 004010 Data Element Dictionary for acceptable code values.

CUR08	**373**	**Date**	**O**	**DT 8/8**

Date expressed as CCYYMMDD

CUR09	**337**	**Time**	**O**	**TM 4/8**

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)

CUR10	**374**	**Date/Time Qualifier**	**X**	**ID 3/3**

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

Refer to 004010 Data Element Dictionary for acceptable code values.

CUR11	**373**	**Date**	**X**	**DT 8/8**

Date expressed as CCYYMMDD

CUR12	**337**	**Time**	**X**	**TM 4/8**

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)

CUR13	**374**	**Date/Time Qualifier**	**X**	**ID 3/3**

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

Refer to 004010 Data Element Dictionary for acceptable code values.

CUR14	**373**	**Date**	**X**	**DT 8/8**

Date expressed as CCYYMMDD

CUR15	**337**	**Time**	**X**	**TM 4/8**

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)

CUR16	**374**	**Date/Time Qualifier**	**X**	**ID 3/3**

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

Refer to 004010 Data Element Dictionary for acceptable code values.

CUR17	**373**	**Date**	**X**	**DT 8/8**

Date expressed as CCYYMMDD

CUR18	**337**	**Time**	**X**	**TM 4/8**

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)

CUR19	**374**	**Date/Time Qualifier**	**X**	**ID 3/3**

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

Refer to 004010 Data Element Dictionary for acceptable code values.

CUR20	**373**	**Date**	**X**	**DT 8/8**

Date expressed as CCYYMMDD

CUR21	**337**	**Time**	**X**	**TM 4/8**

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)

Segment:	**REF** Reference Identification	
Position:	050	
Loop:		
Level:	Heading	
Usage:	Optional	
Max Use:	>1	
Purpose:	To specify identifying information	
Syntax Notes:	1	At least one of REF02 or REF03 is required.
	2	If either C04003 or C04004 is present, then the other is required.
	3	If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1	REF04 contains data relating to the value cited in REF02.
Notes:	*Use this 1/REF/050 segment to identify reference numbers that apply to all of the line items. If the reference numbers vary by line item, use the 2/REF/070 segment.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	REF01	128	**Reference Identification Qualifier**	M ID 2/3

Code qualifying the Reference Identification

55	Sequence Number	

Use, if applicable, to identify the suffix letter associated with a replacement shipment (e.g., when transmitting the letter A to indicate the first replacement shipment).

AT	Appropriation Number

Use to indicate a long line of accounting. Cite the line of accounting in REF03.

AX	Government Accounting Class Reference Number (ACRN)
FS	Final Sequence Number

Use, if applicable, to identify the final shipment suffix Z.

FU	Fund Code
IL	Internal Order Number

Use to indicate a Communication Service Authorization (CSA) number.

SI	Shipper's Identifying Number for Shipment (SID)

Use to identify the shipment number.

TN	Transaction Reference Number

Use to identify the transaction number associated with the original requisition.

Must Use	REF02	127	**Reference Identification**	X AN 1/30

			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
	REF03	**352**	**Description**	**X**	**AN 1/80**
			A free-form description to clarify the related data elements and their content		
Not Used	**REF04**	**C040**	**Reference Identifier**	**O**	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier		
Not Used	**C04001**	**128**	**Reference Identification Qualifier**	**M**	**ID 2/3**
			Code qualifying the Reference Identification		
Not Used	**C04002**	**127**	**Reference Identification**	**M**	**AN 1/30**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
Not Used	**C04003**	**128**	**Reference Identification Qualifier**	**X**	**ID 2/3**
			Code qualifying the Reference Identification		
Not Used	**C04004**	**127**	**Reference Identification**	**X**	**AN 1/30**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
Not Used	**C04005**	**128**	**Reference Identification Qualifier**	**X**	**ID 2/3**
			Code qualifying the Reference Identification		
Not Used	**C04006**	**127**	**Reference Identification**	**X**	**AN 1/30**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

Segment:	**PER** Administrative Communications Contact	
Position:	060	
Loop:		
Level:	Heading	
Usage:	Optional	
Max Use:	3	
Purpose:	To identify a person or office to whom administrative communications should be directed	
Syntax Notes:	1	If either PER03 or PER04 is present, then the other is required.
	2	If either PER05 or PER06 is present, then the other is required.
	3	If either PER07 or PER08 is present, then the other is required.
Semantic Notes:		
Notes:	*Use to identify a POC.*	

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
M **PER01**	**366**	**Contact Function Code**	**M ID 2/2**

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

IC	Information Contact
KC	Accepting Official

Use to provide name of receipt examiner. Must also provide telephone number below.

PER02	**93**	**Name**	**O AN 1/60**

Free-form name

Use to identify the name of a point of contact. Last name, followed by first name, is preferred. If the name is longer than 60 characters, use initials. PER09 may be used to cite the title of the individual.

PER03	**365**	**Communication Number Qualifier**	**X ID 2/2**

Code identifying the type of communication number

AU	Defense Switched Network
EM	Electronic Mail
FX	Facsimile
TE	Telephone

PER04	**364**	**Communication Number**	**X AN 1/80**

Complete communications number including country or area code when applicable

When transmitting a telephone or fax number, the number shall be transmitted with no extraneous characters. Include the country code and area code. If an extension applies to the number, concatenate the letter "X" plus the extension at the end of the number.

PER05	**365**	**Communication Number Qualifier**	**X ID 2/2**

Code identifying the type of communication number

AU	Defense Switched Network
EM	Electronic Mail
FX	Facsimile
TE	Telephone

PER06   **364**   **Communication Number**   **X**   **AN 1/80**

Complete communications number including country or area code when applicable

PER07   **365**   **Communication Number Qualifier**   **X**   **ID 2/2**

Code identifying the type of communication number

AU	Defense Switched Network
EM	Electronic Mail
FX	Facsimile
TE	Telephone

PER08   **364**   **Communication Number**   **X**   **AN 1/80**

Complete communications number including country or area code when applicable

PER09   **443**   **Contact Inquiry Reference**   **O**   **AN 1/20**

Additional reference number or description to clarify a contact number

Use, if necessary, to provide the title of the party cited in PER02.

Segment:	**DTM** Date/Time Reference	
Position:	070	
Loop:		
Level:	Heading	
Usage:	Mandatory	
Max Use:	10	
Purpose:	To specify pertinent dates and times	
Syntax Notes:	1	At least one of DTM02 DTM03 or DTM05 is required.
	2	If DTM04 is present, then DTM03 is required.
	3	If either DTM05 or DTM06 is present, then the other is required.
Semantic Notes:		
Notes:	*Use this 1/DTM/070 segment to identify dates that apply to all of the line items. When the dates vary by line item, use the 2/DTM/090 segment.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	DTM01	374	**Date/Time Qualifier**	**M ID 3/3**

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

Use only one code.

018	Available	

Use to indicate the material was offered for delivery.

035	Delivered

Use to indicate the material was delivered.

050	Received
144	Estimated Acceptance

Use to indicate the material has an estimated acceptance date. Use in interim reports when LQ01 cites code 10 and LQ02 cites code D.

201	Acceptance

Use to indicate the material was accepted.

517	Inspected

Must Use	DTM02	373	**Date**	**X DT 8/8**

Date expressed as CCYYMMDD

Not Used	DTM03	337	**Time**	**X TM 4/8**

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)

Not Used	DTM04	623	**Time Code**	**O ID 2/2**

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an

indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow

| **DTM05** | **1250** | **Date Time Period Format Qualifier** | **X** | **ID 2/3** |

Code indicating the date format, time format, or date and time format

   YY   Last Two Digits of Year Expressed in Format CCYY

Use in conjunction with DTM01 code 050 to indicate the FY obligated date.

| **DTM06** | **1251** | **Date Time Period** | **X** | **AN 1/35** |

Expression of a date, a time, or range of dates, times or dates and times

Enter the fiscal year in YY format.

	Segment:	**PRF** Purchase Order Reference
	Position:	080
	Loop:	
	Level:	Heading
	Usage:	Optional
	Max Use:	25
	Purpose:	To provide reference to a specific purchase order
	Syntax Notes:	
	Semantic Notes:	1 PRF04 is the date assigned by the purchaser to purchase order.
	Notes:	*Use this 1/PRF/080 to indicate contract information when the same contract number or Supplemental Procurement Instrument Identification Number (SPIIN) applies to all of the line items. Use the 2/PRF/100 segment when the contract information varies by line item.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	PRF01	324	**Purchase Order Number**	M AN 1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser	
			Enter the purchase order number, contract number (including Federal Supply Schedules, General Services Administration Schedules and all other basic contracts), Blanket Purchase Agreement number, Grant, Lease or Agreement number. This is always the Procurement Instrument identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This is never the number of a delivery order, call or release against a basic award instrument. That number is carried in PRF02. This number shall be transmitted without dashes.	
	PRF02	328	**Release Number**	O AN 1/30
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction	
			Enter the number of a release, call or delivery order against a basic award instrument. This is always the Supplemental Procurement Instrument Identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This number shall be transmitted without dashes.	
Not Used	PRF03	327	**Change Order Sequence Number**	O AN 1/8
			Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set	
Not Used	PRF04	373	**Date**	O DT 8/8
			Date expressed as CCYYMMDD	
Not Used	PRF05	350	**Assigned Identification**	O AN 1/20
			Alphanumeric characters assigned for differentiation within a transaction set	

	PRF06	**367**	**Contract Number**	**O**	**AN 1/30**

Contract number

Use to identify the Small Business Administration (SBA) contract number for an 8a set-aside. The SBA office issuing this contract is cited in 1/N1/130 segment by use of code C9 in N101.

Not Used	**PRF07**	**92**	**Purchase Order Type Code**	**O**	**ID 2/2**

Code specifying the type of Purchase Order

	Segment:	**N1** Name
	Position:	130
	Loop:	N1 Optional (Must Use)
	Level:	Heading
	Usage:	Optional (Must Use)
	Max Use:	1
	Purpose:	To identify a party by type of organization, name, and code
	Syntax Notes:	1 At least one of N102 or N103 is required.
		2 If either N103 or N104 is present, then the other is required.
	Semantic Notes:	
	Notes:	*Use in all transactions. Use the 1/N1/130 loop to identify the organization originating this transaction set.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	N101	98	**Entity Identifier Code**	**M ID 2/3**

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

1Q	Military Facility	
	Use to indicate the expense center.	
BY	Buying Party (Purchaser)	
	Use to indicate Issue By.	
C4	Contract Administration Office	
C9	Contract Holder	
	Use to indicate the Small Business Administration (SBA) office.	
CJ	Automated Data Processing (ADP) Point	
	Use to indicate routing of transaction.	
KK	Registering Party	
KZ	Acceptance Location	
L1	Inspection Location	
SE	Selling Party	
	Use to indicate the contractor.	
ST	Ship To	
	Use to identify the ship-to address.	
Z4	Owning Inventory Control Point	

	Ref. Des.	Data Element	Name	Attributes
Not Used	N102	93	**Name**	**X AN 1/60**

Free-form name

	Ref. Des.	Data Element	Name	Attributes
Must Use	N103	66	**Identification Code Qualifier**	**X ID 1/2**

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

			1	D-U-N-S Number, Dun & Bradstreet	
			9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
			10	Department of Defense Activity Address Code (DODAAC)	
			33	Commercial and Government Entity (CAGE)	
			A2	Military Assistance Program Address Code (MAPAC)	
			M4	Department of Defense Routing Identifier Code (RIC)	
			UR	Uniform Resource Locator (URL)	
			ZZ	Mutually Defined	
Must Use	**N104**	**67**	**Identification Code**		**X AN 2/80**

Code identifying a party or other code

Not Used	**N105**	**706**	**Entity Relationship Code**		**O ID 2/2**

Code describing entity relationship

Must Use	**N106**	**98**	**Entity Identifier Code**		**O ID 2/3**

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

Must use codes FR and TO in conjunction with the appropriate 1/N101/130 code to indicate the organizations sending and receiving the transaction set.

	FR	Message From	

Use to indicate that the organization cited in N104 transmitted the transaction set.

	PK	Party to Receive Copy	
	TO	Message To	

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: **LM** Code Source Information
Position: 200
Loop: LM   Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Syntax Notes:
Semantic Notes:
Notes: *Use this 1/LM/200 segment to identify coded information maintained in department or agency documentation when any specific LQ01 qualifier code applies to all line items. Use the 2/LM/185 segment when the LQ01 code varies by line item.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	LM01	559	**Agency Qualifier Code**	M ID 2/2
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
Not Used	LM02	822	**Source Subqualifier**	O AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier	

Segment:	**LQ** Industry Code	
Position:	210	
Loop:	LM Optional	
Level:	Heading	
Usage:	Mandatory	
Max Use:	100	
Purpose:	Code to transmit standard industry codes	
Syntax Notes:	1 If LQ01 is present, then LQ02 is required.	
Semantic Notes:		
Notes:	*Use to identify codes, as appropriate, consistent with management information requirements.*	

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
LQ01	1270	**Code List Qualifier Code**	O ID 1/3

Code identifying a specific industry code list

0	Document Identification Code	
10	Transaction Status Indicator Code	

Use one of codes, in LQ02, D - Interim Status, F - Final Reply Report or G - Ship To Code Differs From Contract, to indicate the transaction status.

17	Shipment Acceptance Discrepancy Explanation Code	

Use to identify the shipment acceptance discrepancy explanation. Use code Z, in LQ02 when Unique Identification (UID) data on items do not conform to shipping report. DLMS enhancement: Use multiple repetitions to identify all applicable values.

Ref. Des.	Data Element	Name	Attributes
LQ02	1271	**Industry Code**	X AN 1/30

Code indicating a code from a specific industry code list

Segment:	**RCD** Receiving Conditions		
Position:	010		
Loop:	RCD Optional		
Level:	Detail		
Usage:	Optional		
Max Use:	1		
Purpose:	To report receiving conditions and specify contested quantities		
Syntax Notes:	1	At least one of RCD02 RCD04 or RCD06 is required.	
	2	If either RCD02 or RCD03 is present, then the other is required.	
	3	If either RCD04 or RCD05 is present, then the other is required.	
	4	If any of RCD06 RCD07 or RCD08 is present, then all are required.	
	5	If any of RCD09 RCD10 or RCD11 is present, then all are required.	
	6	If any of RCD12 RCD13 or RCD14 is present, then all are required.	
	7	If any of RCD15 RCD16 or RCD17 is present, then all are required.	
	8	If any of RCD18 RCD19 or RCD20 is present, then all are required.	
Semantic Notes:	1	RCD01 is the receiving advice line item identification.	
	2	RCD21 is the cumulative quantity of goods received for a specific time period.	

Notes: *1. Use the 2/RCD/010 loop to identify line item and acceptance information for a destination acceptance report.*

2. Use one or more 2/RCD/010 loops to identify UID data consistent with UID data requirements. Only segments 2/PID/050, 2/REF/070, 2/MAN/180, and 2/SLN/190 are applicable. Use a separate 2/RCD/010 loop for each unique combination of Unique Item Identifier (UII) type, Original Part Number, Enterprise Identifier and Issuing Agency Code.

3. Multiple RCD loops may be used to report acceptance of multiple CLINS.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	RCD01	350	**Assigned Identification**	**O AN 1/20**

Alphanumeric characters assigned for differentiation within a transaction set

Use to identify the Contract Line Item Number (CLIN), (including the Subcontract Line Item Number (SUBCLIN), Exhibit Line Item Number (ELIN), or Sub Exhibit Line Number Item (SUBELIN)).

Must Use	RCD02	663	**Quantity Units Received or Accepted**	**X R 1/9**

Number of Units Received or Accepted

Use to identify only that quantity actually accepted at destination. Use the number 0 when transmitting an interim report.

Must Use	RCD03	C001	**Composite Unit of Measure**	**X**

To identify a composite unit of measure (See Figures Appendix for examples of use)

M	C00101	355	**Unit or Basis for Measurement Code**	**M ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.

Refer to 004010 Data Element Dictionary for acceptable code values.

Not Used	C00102	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00103	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00105	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00106	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00108	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00109	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00111	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00112	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00114	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00115	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

	RCD04	664	**Quantity Units Returned**	X	R 1/9

Number of units returned

	RCD05	C001	**Composite Unit of Measure**	X	

To identify a composite unit of measure (See Figures Appendix for

examples of use)

M	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.

Refer to 004010 Data Element Dictionary for acceptable code values.

Not Used	C00102	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00103	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00105	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00106	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00108	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00109	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00111	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00112	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00114	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00115	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

	RCD06	667	**Quantity in Question**	X	R 1/9

Number of units contested because of physical condition or status of units

	RCD07	**C001**	**Composite Unit of Measure**		**X**	

To identify a composite unit of measure (See Figures Appendix for examples of use)

M	**C00101**	**355**	**Unit or Basis for Measurement Code**	**M**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.

Refer to 004010 Data Element Dictionary for acceptable code values.

Not Used	**C00102**	**1018**	**Exponent**	**O**	**R 1/15**

Power to which a unit is raised

Not Used	**C00103**	**649**	**Multiplier**	**O**	**R 1/10**

Value to be used as a multiplier to obtain a new value

Not Used	**C00104**	**355**	**Unit or Basis for Measurement Code**	**O**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	**C00105**	**1018**	**Exponent**	**O**	**R 1/15**

Power to which a unit is raised

Not Used	**C00106**	**649**	**Multiplier**	**O**	**R 1/10**

Value to be used as a multiplier to obtain a new value

Not Used	**C00107**	**355**	**Unit or Basis for Measurement Code**	**O**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	**C00108**	**1018**	**Exponent**	**O**	**R 1/15**

Power to which a unit is raised

Not Used	**C00109**	**649**	**Multiplier**	**O**	**R 1/10**

Value to be used as a multiplier to obtain a new value

Not Used	**C00110**	**355**	**Unit or Basis for Measurement Code**	**O**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	**C00111**	**1018**	**Exponent**	**O**	**R 1/15**

Power to which a unit is raised

Not Used	**C00112**	**649**	**Multiplier**	**O**	**R 1/10**

Value to be used as a multiplier to obtain a new value

Not Used	**C00113**	**355**	**Unit or Basis for Measurement Code**	**O**	**ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	**C00114**	**1018**	**Exponent**	**O**	**R 1/15**

Power to which a unit is raised

Not Used	**C00115**	**649**	**Multiplier**	**O**	**R 1/10**

Value to be used as a multiplier to obtain a new value

	RCD08	412	**Receiving Condition Code**	X	ID 2/2
			Code designating physical condition or status of units received in a specific shipment		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
	RCD09	667	**Quantity in Question**	X	R 1/9
			Number of units contested because of physical condition or status of units		
	RCD10	C001	**Composite Unit of Measure**	X	
			To identify a composite unit of measure (See Figures Appendix for examples of use)		
M	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	C00102	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00105	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00108	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00111	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00114	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00115	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

	RCD11	412	**Receiving Condition Code**	X	ID 2/2

Code designating physical condition or status of units received in a specific shipment

Refer to 004010 Data Element Dictionary for acceptable code values.

	RCD12	667	**Quantity in Question**	X	R 1/9

Number of units contested because of physical condition or status of units

	RCD13	C001	**Composite Unit of Measure**	X	

To identify a composite unit of measure (See Figures Appendix for examples of use)

M	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.

Refer to 004010 Data Element Dictionary for acceptable code values.

Not Used	C00102	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00103	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00105	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00106	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00108	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00109	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00111	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00114	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
	RCD14	412	**Receiving Condition Code**	X	ID 2/2
			Code designating physical condition or status of units received in a specific shipment		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
	RCD15	667	**Quantity in Question**	X	R 1/9
			Number of units contested because of physical condition or status of units		
	RCD16	C001	**Composite Unit of Measure**	X	
			To identify a composite unit of measure (See Figures Appendix for examples of use)		
M	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	C00102	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00105	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00108	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00109	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00111	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00112	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00114	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00115	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

	RCD17	412	**Receiving Condition Code**	X	ID 2/2

Code designating physical condition or status of units received in a specific shipment

Refer to 004010 Data Element Dictionary for acceptable code values.

	RCD18	667	**Quantity in Question**	X	R 1/9

Number of units contested because of physical condition or status of units

	RCD19	C001	**Composite Unit of Measure**	X	

To identify a composite unit of measure (See Figures Appendix for examples of use)

M	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.

Refer to 004010 Data Element Dictionary for acceptable code values.

Not Used	C00102	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00103	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00105	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00106	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00108	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00111	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00114	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
	RCD20	412	**Receiving Condition Code**	X	ID 2/2
			Code designating physical condition or status of units received in a specific shipment		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
	RCD21	380	**Quantity**	O	R 1/15
			Numeric value of quantity		

Segment:	**SN1** Item Detail (Shipment)	
Position:	020	
Loop:	RCD	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To specify line-item detail relative to shipment	
Syntax Notes:	1	If either SN105 or SN106 is present, then the other is required.
Semantic Notes:	1	SN101 is the ship notice line-item identification.
Notes:	*Use to identify the material shipment quantity.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Not Used	SN101	350	**Assigned Identification**	**O AN 1/20**
			Alphanumeric characters assigned for differentiation within a transaction set	
M	SN102	382	**Number of Units Shipped**	**M R 1/10**
			Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set	
			Use the 2/SN1/020 segment in 2/RCD/010 loops to identify the quantity shipped.	
M	SN103	355	**Unit or Basis for Measurement Code**	**M ID 2/2**
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
			Use to identify the purchase unit specified in the contract for the quantity shipped. Use any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
Not Used	SN104	646	**Quantity Shipped to Date**	**O R 1/15**
			Number of units shipped to date	
Not Used	SN105	330	**Quantity Ordered**	**X R 1/15**
			Quantity ordered	
Not Used	SN106	355	**Unit or Basis for Measurement Code**	**X ID 2/2**
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
Not Used	SN107	728	**Returnable Container Load Make-Up Code**	**O ID 1/2**
			Code identifying the load make-up of the returnable containers in the shipment	
Not Used	SN108	668	**Line Item Status Code**	**O ID 2/2**
			Code specifying the action taken by the seller on a line item requested by the buyer	

Segment:	**PID** Product/Item Description		
Position:	050		
Loop:	RCD Optional		
Level:	Detail		
Usage:	Optional		
Max Use:	1000		
Purpose:	To describe a product or process in coded or free-form format		
Syntax Notes:	1	If PID04 is present, then PID03 is required.	
	2	At least one of PID04 or PID05 is required.	
	3	If PID07 is present, then PID03 is required.	
	4	If PID08 is present, then PID04 is required.	
	5	If PID09 is present, then PID05 is required.	
Semantic Notes:	1	Use PID03 to indicate the organization that publishes the code list being referred to.	
	2	PID04 should be used for industry-specific product description codes.	
	3	PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.	
	4	PID09 is used to identify the language being used in PID05.	
Notes:	*Use in the 2/RCD/010 UID loop to provide the UID description.*		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	PID01	349	**Item Description Type**	M ID 1/1
			Code indicating the format of a description	
			F Free-form	
Not Used	PID02	750	**Product/Process Characteristic Code**	O ID 2/3
			Code identifying the general class of a product or process characteristic	
Not Used	PID03	559	**Agency Qualifier Code**	X ID 2/2
			Code identifying the agency assigning the code values	
Not Used	PID04	751	**Product Description Code**	X AN 1/12
			A code from an industry code list which provides specific data about a product characteristic	
Must Use	PID05	352	**Description**	X AN 1/80
			A free-form description to clarify the related data elements and their content	
Not Used	PID06	752	**Surface/Layer/Position Code**	O ID 2/2
			Code indicating the product surface, layer or position that is being described	
Not Used	PID07	822	**Source Subqualifier**	O AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier	
Not Used	PID08	1073	**Yes/No Condition or Response Code**	O ID 1/1

Code indicating a Yes or No condition or response

Not Used   **PID09**   **819**   **Language Code**   **O**   **ID 2/3**

Code designating the language used in text, from a standard code list maintained by the International Standards Organization (ISO 639)

Segment:	**REF** Reference Identification	
Position:	070	
Loop:	RCD Optional	
Level:	Detail	
Usage:	Optional	
Max Use:	12	
Purpose:	To specify identifying information	
Syntax Notes:	1	At least one of REF02 or REF03 is required.
	2	If either C04003 or C04004 is present, then the other is required.
	3	If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1	REF04 contains data relating to the value cited in REF02.
Notes:		*1. Use this 2/REF/070 segment to identify reference numbers that apply to a specific line item. Use the 1/REF/050 segment to identify reference numbers that apply to all of the line items.*
		2. Use this segment in the 2/RCD/010 UID loop to identify the UII type and related information as applicable.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
M	REF01	128	**Reference Identification Qualifier**	M ID 2/3

Code qualifying the Reference Identification

2U	Payer Identification Number	
55	Sequence Number	

Use, if applicable, to identify the suffix letter associated with a replacement shipment (e.g., when transmitting the letter A to indicate the first replacement shipment).

AT	Appropriation Number

Use to indicate the long line of accounting. Cite the line of accounting in REF03.

AX	Government Accounting Class Reference Number (ACRN)

CA	Cost Allocation Reference

Use to identify the Standard Document Number (SDN).

DD	Document Identification Code

Use to identify the document number.

FS	Final Sequence Number

Use if applicable to identify the final shipment suffix Z.

IL	Internal Order Number

Use to indicate a Communication Service

			Authorization (CSA) number.		
	IX		Item Number		
			Use for Authorization Accounting Activity (AAA).		
	P4		Project Code		
			Use to identify the project center.		
	PM		Part Number		
			Use to identify the part number consistent with UID data requirements. Use REF02 for the part number and REF03 for the description.		
	RQ		Purchase Requisition No.		
	SI		Shipper's Identifying Number for Shipment (SID)		
			Use to identify the shipment number.		
	T0		Dealer Type Identification		
			Use in UID loop to identify the UII Type per UID guidance, e.g., VIN, UID1, UID2.		
	TN		Transaction Reference Number		
			Use to identify the transaction number associated with the original requisition.		
	VE		Vendor Abbreviation Code		
			Use to identify the source of supply.		
	ZA		Supplier		
			Use to identify the supplier when the source of supply is other than prime vendor.		
	ZZ		Mutually Defined		
			Use to indicate the Store Ownership Purpose Code.		

Must Use	REF02	127	**Reference Identification**	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
	REF03	352	**Description**	X	AN 1/80
			A free-form description to clarify the related data elements and their content		
	REF04	C040	**Reference Identifier**	O	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier		
M	C04001	128	**Reference Identification Qualifier**	M	ID 2/3
			Code qualifying the Reference Identification		
			Use next available reference identification pair as needed.		
	DX		Department/Agency Number		
			Use with REF01 code T0 (UII Type) to indicate the Enterprise Identifier (EID).		
	PM		Part Number		

			Use with REF01 code T0 (UID Type) to identify the original part number.	
	W8		Suffix	
			Use with REF01 code TN to identify the suffix code.	
	XM		Issuer Number	
			Use with REF01 code T0 (UID Type) to indicate the Issuing Agency Code (IAC) applicable to the Enterprise Identifier (EID)	

M **C04002** **127** **Reference Identification** **M AN 1/30**

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

C04003 **128** **Reference Identification Qualifier** **X ID 2/3**

Code qualifying the Reference Identification

Refer to 004010 Data Element Dictionary for acceptable code values.

C04004 **127** **Reference Identification** **X AN 1/30**

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

C04005 **128** **Reference Identification Qualifier** **X ID 2/3**

Code qualifying the Reference Identification

Refer to 004010 Data Element Dictionary for acceptable code values.

C04006 **127** **Reference Identification** **X AN 1/30**

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

	Segment:	**DTM** Date/Time Reference
	Position:	090
	Loop:	RCD Optional
	Level:	Detail
	Usage:	Optional
	Max Use:	10
	Purpose:	To specify pertinent dates and times
	Syntax Notes:	**1** At least one of DTM02 DTM03 or DTM05 is required.
		2 If DTM04 is present, then DTM03 is required.
		3 If either DTM05 or DTM06 is present, then the other is required.
	Semantic Notes:	
	Notes:	*Use this 2/DTM/090 segment to identify dates applicable to the line item. Use the 1/DTM/070 segment when the date applies to all of the line items.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	DTM01	374	**Date/Time Qualifier**	M ID 3/3

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

Use only one code in any single 2/RCD/010 loop iteration.

018	Available	

Use to indicate material was offered for delivery.

035	Delivered

Use to indicate material was delivered.

050	Received
144	Estimated Acceptance

Use to indicate material has an estimated acceptance date. Use in interim reports when LQ01 cites code 10 and LQ02 cites code D.

201	Acceptance

Use to indicate the material was accepted.

Must Use	DTM02	373	**Date**	X DT 8/8

Date expressed as CCYYMMDD

Not Used	DTM03	337	**Time**	X TM 4/8

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)

Not Used	DTM04	623	**Time Code**	O ID 2/2

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time;

since + is a restricted character, + and - are substituted by P and M in the codes that follow

DTM05	**1250**	**Date Time Period Format Qualifier**	**X**	**ID 2/3**

Code indicating the date format, time format, or date and time format

YY   Last Two Digits of Year Expressed in Format CCYY

Use in conjunction with DTM01 code 050 to indicate the FY obligated date.

DTM06	**1251**	**Date Time Period**	**X**	**AN 1/35**

Expression of a date, a time, or range of dates, times or dates and times

Enter the fiscal year in YY format.

Segment:		**PRF** Purchase Order Reference		
Position:		100		
Loop:		RCD Optional		
Level:		Detail		
Usage:		Optional		
Max Use:		25		
Purpose:		To provide reference to a specific purchase order		
Syntax Notes:				
Semantic Notes:		1 PRF04 is the date assigned by the purchaser to purchase order.		
Notes:		*Use this 2/PRF/100 segment to identify contract information applicable to the line item. Use the 1/PRF/080 segment when the contract information applies to all of the line items.*		

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	PRF01	324	**Purchase Order Number**	**M AN 1/22**
			Identifying number for Purchase Order assigned by the orderer/purchaser	
			Enter the purchase order number, contract number (including Federal Supply Schedules, General Services Administration Schedules and all other basic contracts), Blanket Purchase Agreement number, Grant, Lease or Agreement number. This is always the Procurement Instrument identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This is never the number of a delivery order, call or release against a basic award instrument. That number is carried in PRF02. This number shall be transmitted without dashes.	
	PRF02	328	**Release Number**	**O AN 1/30**
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction	
			Enter the number of a release, call or delivery order against a basic award instrument. This is always the Supplemental Procurement Instrument Identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This number shall be transmitted without dashes.	
Not Used	PRF03	327	**Change Order Sequence Number**	**O AN 1/8**
			Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set	
Not Used	PRF04	373	**Date**	**O DT 8/8**
			Date expressed as CCYYMMDD	
Not Used	PRF05	350	**Assigned Identification**	**O AN 1/20**
			Alphanumeric characters assigned for differentiation within a transaction set	
	PRF06	367	**Contract Number**	**O AN 1/30**

Contract number

Use to identify the Small Business Administration (SBA) contract number for an 8a set-aside.

Not Used	**PRF07**	**92**	**Purchase Order Type Code**	**O**	**ID 2/2**

Code specifying the type of Purchase Order

Segment:	**MAN** Marks and Numbers	
Position:	180	
Loop:	RCD Optional	
Level:	Detail	
Usage:	Optional	
Max Use:	>1	
Purpose:	To indicate identifying marks and numbers for shipping containers	
Syntax Notes:	1	If either MAN04 or MAN05 is present, then the other is required.
	2	If MAN06 is present, then MAN05 is required.
Semantic Notes:	1	MAN01/MAN02 and MAN04/MAN05 may be used to identify two different marks and numbers assigned to the same physical container.
	2	When both MAN02 and MAN03 are used, MAN02 is the starting number of a sequential range and MAN03 is the ending number of that range.
	3	When both MAN05 and MAN06 are used, MAN05 is the starting number of a sequential range, and MAN06 is the ending number of that range.
Notes:	*Use in the 2/RCD/010 UID loop to identify the UII. Use the MAN multiple times as needed to identify each applicable item. An ANSI data maintenance request has been prepared to request new code qualifiers for UII and serial number identification.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	MAN01	88	**Marks and Numbers Qualifier**	**M ID 1/2**
			Code specifying the application or source of Marks and Numbers (87)	
			ZZ Mutually Defined	
			Use to identify the Unique Item Identifier (UII) for each item. If the UII exceeds 48 characters, carry over the additional characters to MAN03. When MAN01 is ZZ, MAN03 may only be used as a continuation of the UII entered in MAN02.	
M	MAN02	87	**Marks and Numbers**	**M AN 1/48**
			Marks and numbers used to identify a shipment or parts of a shipment	
	MAN03	87	**Marks and Numbers**	**O AN 1/48**
			Marks and numbers used to identify a shipment or parts of a shipment	
	MAN04	88	**Marks and Numbers Qualifier**	**X ID 1/2**
			Code specifying the application or source of Marks and Numbers (87)	
			R Originator Assigned	
			Use to identify the serial number associated with the identified UII in MAN05. When a batch, lot, or other type of production run number is included in the UII for uniqueness, this number will be cited in MAN06.	
	MAN05	87	**Marks and Numbers**	**X AN 1/48**

Marks and numbers used to identify a shipment or parts of a shipment

MAN06   87   Marks and Numbers   O   AN 1/48

Marks and numbers used to identify a shipment or parts of a shipment

Segment:	**LM** Code Source Information	
Position:	185	
Loop:	LM	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To transmit standard code list identification information	
Syntax Notes:		
Semantic Notes:		
Notes:	*Use this 2/LM/185 segment to identify coded information maintained in department or agency documentation when any specific LQ01 qualifier code applies to the line item. Use the 1/LM/200 segment when the LQ01 code applies to all line items.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	**LM01**	**559**	**Agency Qualifier Code**	**M ID 2/2**
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
Not Used	**LM02**	**822**	**Source Subqualifier**	**O AN 1/15**
			A reference that indicates the table or text maintained by the Source Qualifier	

Segment:	**LQ** **Industry Code**	
Position:	186	
Loop:	LM	Optional
Level:	Detail	
Usage:	Mandatory	
Max Use:	100	
Purpose:	Code to transmit standard industry codes	
Syntax Notes:	1	If LQ01 is present, then LQ02 is required.
Semantic Notes:		
Notes:	*Use to identify codes, as appropriate, consistent with management information requirements.*	

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
LQ01	1270	**Code List Qualifier Code**	O ID 1/3

Code identifying a specific industry code list

0	Document Identification Code
10	Transaction Status Indicator Code

Use one of codes D - Interim Status, F - Final Reply Report or G - Ship To Code Differs From Contract, to indicate the transaction status.

17	Shipment Acceptance Discrepancy Explanation Code

Use to identify the shipment acceptance discrepancy explanation.

Ref. Des.	Data Element	Name	Attributes
LQ02	1271	**Industry Code**	X AN 1/30

Code indicating a code from a specific industry code list

Segment:	**SLN** Subline Item Detail	
Position:	190	
Loop:	SLN Optional	
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To specify product subline detail item data	

Syntax Notes:
1. If either SLN04 or SLN05 is present, then the other is required.
2. If SLN07 is present, then SLN06 is required.
3. If SLN08 is present, then SLN06 is required.
4. If either SLN09 or SLN10 is present, then the other is required.
5. If either SLN11 or SLN12 is present, then the other is required.
6. If either SLN13 or SLN14 is present, then the other is required.
7. If either SLN15 or SLN16 is present, then the other is required.
8. If either SLN17 or SLN18 is present, then the other is required.
9. If either SLN19 or SLN20 is present, then the other is required.
10. If either SLN21 or SLN22 is present, then the other is required.
11. If either SLN23 or SLN24 is present, then the other is required.
12. If either SLN25 or SLN26 is present, then the other is required.
13. If either SLN27 or SLN28 is present, then the other is required.

Semantic Notes:
1. SLN01 is the identifying number for the subline item.
2. SLN02 is the identifying number for the subline level. The subline level is analogous to the level code used in a bill of materials.
3. SLN03 is the configuration code indicating the relationship of the subline item to the baseline item.
4. SLN08 is a code indicating the relationship of the price or amount to the associated segment.

Notes:
1. Use this segment to identify components missing from a shipment.

2. Use in the 2/RCD/010 UID loop to provide the acquisition cost.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	SLN01	350	**Assigned Identification**	M AN 1/20

Alphanumeric characters assigned for differentiation within a transaction set

1. Use as a counter. Start with the number 1 and increase the number by 1 for each iteration of the segment.

2. This will always be "1" in the UID loop.

	Ref. Des.	Data Element	Name	Attributes
	SLN02	350	**Assigned Identification**	O AN 1/20

Alphanumeric characters assigned for differentiation within a transaction set

1. Use to indicate, as applicable, the associated line item.

			2. Not applicable to UID loops.	
M	**SLN03**	**662**	**Relationship Code**	**M ID 1/1**

Code indicating the relationship between entities

A	Add
D	Delete
I	Included
O	Information Only

Use in UID loop to indicate to UID information is provided.

S	Substituted

Must Use	**SLN04**	**380**	**Quantity**	**X R 1/15**

Numeric value of quantity

1. Use to identify the missing quantity.

2. This will always be "1" in the UID loop.

Must Use	**SLN05**	**C001**	**Composite Unit of Measure**	**X**

To identify a composite unit of measure (See Figures Appendix for examples of use)

M	**C00101**	**355**	**Unit or Basis for Measurement Code**	**M ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

1. Use any code other than ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes. The cited code should be the same code used in the 856 Shipment Notice that applies to the missing component.

2. Must be used in the UID loop to reflect the Unit of Measurement associated with the Acquisition Cost.

Refer to 004010 Data Element Dictionary for acceptable code values.

Not Used	**C00102**	**1018**	**Exponent**	**O R 1/15**

Power to which a unit is raised

Not Used	**C00103**	**649**	**Multiplier**	**O R 1/10**

Value to be used as a multiplier to obtain a new value

Not Used	**C00104**	**355**	**Unit or Basis for Measurement Code**	**O ID 2/2**

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	**C00105**	**1018**	**Exponent**	**O R 1/15**

Power to which a unit is raised

Not Used	**C00106**	**649**	**Multiplier**	**O R 1/10**

Value to be used as a multiplier to obtain a new value

Not Used	**C00107**	**355**	**Unit or Basis for Measurement Code**	**O ID 2/2**

Code specifying the units in which a value is being expressed, or manner

in which a measurement has been taken

Not Used	C00108	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00109	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00111	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00112	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

Not Used	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not Used	C00114	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

Not Used	C00115	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

	SLN06	212	**Unit Price**	X	R 1/17

Price per unit of product, service, commodity, etc.

1. Use to indicate the unit price applicable to the missing component. When SLN07 is a code that has no associated price, e.g., code NC, NS, TB, etc., cite a "0" in this data element.

2. Use in UID loop to indicate the acquisition cost per UID guidance.

	SLN07	639	**Basis of Unit Price Code**	O	ID 2/2

Code identifying the type of unit price for an item

1. Use any code.

2. Not applicable to UID loop.

Refer to 004010 Data Element Dictionary for acceptable code values.

	SLN08	662	**Relationship Code**	O	ID 1/1

Code indicating the relationship between entities

A	Add
D	Delete
I	Included
O	Information Only
S	Substituted

	SLN09	235	**Product/Service ID Qualifier**	X	ID 2/2

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

> *Use any code other than code ZZ. The cited code should be the same code used in the 856 Shipment Notice that applies to the missing component.*

Refer to 004010 Data Element Dictionary for acceptable code values.

SLN10	**234**	**Product/Service ID**	**X**	**AN 1/48**

Identifying number for a product or service

SLN11	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

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

Refer to 004010 Data Element Dictionary for acceptable code values.

SLN12	**234**	**Product/Service ID**	**X**	**AN 1/48**

Identifying number for a product or service

SLN13	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

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

Refer to 004010 Data Element Dictionary for acceptable code values.

SLN14	**234**	**Product/Service ID**	**X**	**AN 1/48**

Identifying number for a product or service

SLN15	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

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

Refer to 004010 Data Element Dictionary for acceptable code values.

SLN16	**234**	**Product/Service ID**	**X**	**AN 1/48**

Identifying number for a product or service

SLN17	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

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

Refer to 004010 Data Element Dictionary for acceptable code values.

SLN18	**234**	**Product/Service ID**	**X**	**AN 1/48**

Identifying number for a product or service

SLN19	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

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

Refer to 004010 Data Element Dictionary for acceptable code values.

SLN20	**234**	**Product/Service ID**	**X**	**AN 1/48**

Identifying number for a product or service

SLN21	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

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

Refer to 004010 Data Element Dictionary for acceptable code values.

SLN22	**234**	**Product/Service ID**	**X**	**AN 1/48**

Identifying number for a product or service

SLN23	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**	

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

Refer to 004010 Data Element Dictionary for acceptable code values.

SLN24	**234**	**Product/Service ID**	**X**	**AN 1/48**	

Identifying number for a product or service

SLN25	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**	

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

Refer to 004010 Data Element Dictionary for acceptable code values.

SLN26	**234**	**Product/Service ID**	**X**	**AN 1/48**	

Identifying number for a product or service

SLN27	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**	

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

Refer to 004010 Data Element Dictionary for acceptable code values.

SLN28	**234**	**Product/Service ID**	**X**	**AN 1/48**	

Identifying number for a product or service

Segment: **PID** Product/Item Description

Position:	200
Loop:	SLN Optional
Level:	Detail
Usage:	Optional
Max Use:	1000
Purpose:	To describe a product or process in coded or free-form format

Syntax Notes:
1. If PID04 is present, then PID03 is required.
2. At least one of PID04 or PID05 is required.
3. If PID07 is present, then PID03 is required.
4. If PID08 is present, then PID04 is required.
5. If PID09 is present, then PID05 is required.

Semantic Notes:
1. Use PID03 to indicate the organization that publishes the code list being referred to.
2. PID04 should be used for industry-specific product description codes.
3. PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
4. PID09 is used to identify the language being used in PID05.

Notes: *Use this segment when it is necessary to further describe a component missing from a shipment.*

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	PID01	349	**Item Description Type**	M ID 1/1
			Code indicating the format of a description	
			F Free-form	
Not Used	PID02	750	**Product/Process Characteristic Code**	O ID 2/3
			Code identifying the general class of a product or process characteristic	
Not Used	PID03	559	**Agency Qualifier Code**	X ID 2/2
			Code identifying the agency assigning the code values	
Not Used	PID04	751	**Product Description Code**	X AN 1/12
			A code from an industry code list which provides specific data about a product characteristic	
Must Use	PID05	352	**Description**	X AN 1/80
			A free-form description to clarify the related data elements and their content	
			Use to describe the item cited in SLN02 only when an additional description is required.	
Not Used	PID06	752	**Surface/Layer/Position Code**	O ID 2/2
			Code indicating the product surface, layer or position that is being described	
Not Used	PID07	822	**Source Subqualifier**	O AN 1/15

A reference that indicates the table or text maintained by the Source Qualifier

| **Not Used** | **PID08** | **1073** | **Yes/No Condition or Response Code** | **O** | **ID 1/1** |

Code indicating a Yes or No condition or response

| **Not Used** | **PID09** | **819** | **Language Code** | **O** | **ID 2/3** |

Code designating the language used in text, from a standard code list maintained by the International Standards Organization (ISO 639)

Segment:	**LM** Code Source Information	
Position:	205	
Loop:	LM	Optional
Level:	Detail	
Usage:	Optional	
Max Use:	1	
Purpose:	To transmit standard code list identification information	
Syntax Notes:		
Semantic Notes:		
Notes:	*Use this loop to provide additional information from a Department of Defense code list that applies to the missing component.*	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	**LM01**	**559**	**Agency Qualifier Code**	**M ID 2/2**
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
Not Used	**LM02**	**822**	**Source Subqualifier**	**O AN 1/15**
			A reference that indicates the table or text maintained by the Source Qualifier	

Segment:	**LQ** Industry Code	
Position:	206	
Loop:	LM	Optional
Level:	Detail	
Usage:	Mandatory	
Max Use:	100	
Purpose:	Code to transmit standard industry codes	
Syntax Notes:	1	If LQ01 is present, then LQ02 is required.
Semantic Notes:		
Notes:	*Use this segment to provide codes consistent with information related to the missing component.*	

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
LQ01	**1270**	**Code List Qualifier Code**	**O ID 1/3**
		Code identifying a specific industry code list	
		10 Transaction Status Indicator Code	
		17 Shipment Acceptance Discrepancy Explanation Code	
LQ02	**1271**	**Industry Code**	**X AN 1/30**
		Code indicating a code from a specific industry code list	

Segment:	**N1** Name			
Position:	210			
Loop:	N1	Optional		
Level:	Detail			
Usage:	Optional			
Max Use:	1			
Purpose:	To identify a party by type of organization, name, and code			
Syntax Notes:	1	At least one of N102 or N103 is required.		
	2	If either N103 or N104 is present, then the other is required.		
Semantic Notes:				

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	N101	98	**Entity Identifier Code**	M	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
	N102	93	**Name**	X	AN 1/60
			Free-form name		
Must Use	N103	66	**Identification Code Qualifier**	X	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
Must Use	N104	67	**Identification Code**	X	AN 2/80
			Code identifying a party or other code		
	N105	706	**Entity Relationship Code**	O	ID 2/2
			Code describing entity relationship		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
	N106	98	**Entity Identifier Code**	O	ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual		
			Refer to 004010 Data Element Dictionary for acceptable code values.		

Segment:	**SE** **Transaction Set Trailer**
Position:	020
Loop:	
Level:	Summary
Usage:	Mandatory
Max Use:	1
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)
Syntax Notes:	
Semantic Notes:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	SE01	96	**Number of Included Segments**	M N0 1/10

Total number of segments included in a transaction set including ST and SE segments

	Ref. Des.	Data Element	Name	Attributes
M	SE02	329	**Transaction Set Control Number**	M AN 4/9

Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Cite the same number as the one cited in ST02.