

Table E417.25-7

<p align="center">Safe-and-Arm Rotor Lead and Booster Charge Qualification ⁽¹⁾</p>	<p align="center">Section E417.7</p>	<p align="center">Quantity ⁽⁴⁾ Tested X=21</p>
<p>Component Examination:</p> <p>Visual Examination</p> <p>Dimension Measurement</p> <p>Leakage</p> <p>X-ray and N-ray</p>	<p>E417.5</p> <p>E417.5(b)</p> <p>E417.5(c)</p> <p>E417.5(h)</p> <p>E417.5(f)</p>	<p align="center">X</p> <p align="center">X</p> <p align="center">X</p> <p align="center">X</p>
<p>Non-Operating and Operating Environment Tests:</p> <p>Thermal Cycling ⁽²⁾</p> <p>High-temperature Storage ⁽³⁾</p> <p>Shock ⁽²⁾</p> <p>Random Vibration ⁽²⁾</p>	<p>E417.9</p> <p>E417.11</p> <p>E417.11(h)</p> <p>E417.9(c)</p> <p>E417.11(e)</p> <p>E417.11(c)</p>	<p align="center">X</p> <p align="center">10</p> <p align="center">X</p> <p align="center">X</p>
<p>Component Examination:</p> <p>X-ray and N-ray</p> <p>Leakage</p>	<p>E417.5</p> <p>E417.5(f)</p> <p>E417.5(h)</p>	<p align="center">X</p> <p align="center">X</p>
<p>Firing Tests:</p> <p>Ambient-temperature</p> <p>High-temperature</p> <p>Low-temperature</p>	<p>E417.25(j)(1)</p> <p>E417.25(j)(5)</p> <p>E417.25(j)(6)</p> <p>E417.25(j)(7)</p>	<p align="center">7</p> <p align="center">7</p> <p align="center">7</p>

⁽¹⁾ This table applies to any rotor lead or booster charge that is used by a safe-and-arm device.