

View Online at <https://aerobasegroup.com/nsn/6145-01-264-9193>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

44.0 ohms impedance and 56.0 ohms impedance

**Cross Section Outside Diameter:**

0.037 inches

**End Application:**

Peacekeeper missile

**Conductor Quantity:**

1

**Capacitance In Picofarads:**

29.5 per foot

**Criticality Code Justification:**

Feat

**Conductor Form:**

Solid single conductor

**Round Conductor Size:**

32 awg single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Voltage Rating:**

750.0 root mean square (rms) operating voltage single conductor

**Special Features:**

Weapon system essential

**Material:**

Steel core conductor single conductor

**Precious Material And Location:**

Surface single conductor silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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