

View Online at <https://aerobasegroup.com/nsn/6145-01-317-9648>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

75.0 ohms impedance

**Cross Section Outside Diameter:**

0.210 inches

**End Application:**

F-15

**Conductor Quantity:**

1

**Capacitance In Picofarads:**

20.0 per foot

**Strand Quantity Per Conductor:**

19 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

25 awg single conductor

**Strand Awg Size Per Conductor:**

37 single conductor

**Conductor Arrangement And Quantity:**

1 triaxial

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage single conductor

**Special Features:**

Weapon system essential

**Material:**

Copper alloy core conductor single conductor

**Precious Material And Location:**

Surface single conductor silver and surface shields braid silver

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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