

View Online at <https://aerobasegroup.com/nsn/5995-01-310-6628>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-40.0 degrees celsius and 125.0 degrees celsius

**Cross Section Outside Diameter:**

0.141 inches

**End Application:**

F-15 aircraft

**Termination Type:**

Connector internal straight 2nd end single conductor

**Conductor Quantity:**

1

**Criticality Code Justification:**

Matt

**Conductor Form:**

Solid single conductor

**Round Conductor Size:**

19 awg single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

M39012/80-3106 1st end all conductors

**Terminal Commercial And Government Entity Code:**

81349 1st end single conductor

**Material:**

Steel 1st position conductor single conductor

**Precious Material And Location:**

Conductor silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Tin 1st position tube single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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