

View Online at <https://aerobasegroup.com/nsn/5995-01-144-0478>

**Cross Sectional Shape:**

Round

**Overall Length:**

10.000 inches

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.188 inches

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

19 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

18 awg single conductor

**Strand Awg Size Per Conductor:**

30 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

29094-10 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

16301 both ends single conductor

**Special Features:**

Dwg states approved for use on ground based equipment only

**Material:**

Copper 1st position conductor single conductor

**Precious Material And Location:**

Center contacts gold and wire plating silver

**Precious Material:**

Gold and silver

**Surface Treatment:**

Silver core conductor single conductor

**Style Designator:**

Internal connectors

**Fsc Application Data:**

Interface assembly, radio frequency-radar receiver f-16

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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