

View Online at <https://aerobasegroup.com/nsn/5995-01-141-0943>

**Cross Sectional Shape:**

Round

**Overall Length:**

6.000 inches

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-65.0 degrees celsius and 125.0 degrees celsius

**Cross Section Outside Diameter:**

0.188 inches

**End Application:**

F-16 aircraft

**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 singles

**Terminal Manufacturer Identifying Reference Number:**

29508-1 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:**

Silver 3rd position cover single conductor

**Material Specification:**

Mil-c-17 military specification single material response 2nd position shield braid, metallic single conductor

**Precious Material And Location:**

Conductor surface silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Style Designator:**

Dual internal angle connector

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0

**Mil-std (military Standard):**

Mil-c-17 spec.