

View Online at <https://aerobasegroup.com/nsn/5995-01-176-2076>

**Cross Sectional Shape:**

Round

**Overall Length:**

4.000 feet

**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 age.

**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

**Terminal Manufacturer Identifying Reference Number:**

29714-32-9 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:**

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

**Surface Treatment:**

Silver core conductor single conductor

**Style Designator:**

Internal connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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