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**Cross Sectional Shape:**

Round

**Overall Length:**

17.590 inches

**Tempurature Rating:**

-40.0 degrees fahrenheit and 240.0 degrees fahrenheit

**Cross Section Outside Diameter:**

0.920 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

8

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Sequence Within Groups:**

Fourth conductor all groups and fifth conductor all groups and sixth conductor all groups

**Terminal Manufacturer Identifying Reference Number:**

10178130-2 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

18876 2nd end all conductors

**Special Features:**

2 adapters

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Style Designator:**

Internal angle and internal straight connector

**Fsc Application Data:**

Radar set, guided missile

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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