

View Online at <https://aerobasegroup.com/nsn/4920-00-553-2825>

**Cross Sectional Shape:**

Round

**Overall Length:**

384.000 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:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

25 all conductors

**Conductor Arrangement And Quantity:**

4 twisted pair

**Voltage Rating:**

600.0 dc rated working voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

M83723-76r1808n 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81349 2nd end all conductors

**Special Features:**

2 caps

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Material Specification:**

Qq-w-343, soft federal specification single material response core conductor all conductors

**Surface Treatment:**

Silver core conductor all conductors

**Surface Treatment Specification:**

Astm b298-58t assn standard single treatment response core conductor all conductors

**Style Designator:**

Internal angle and internal straight connector

**Fsc Application Data:**

Test bench set, specially designed, acft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0