

View Online at <https://aerobasegroup.com/nsn/5995-01-298-9247>

**Cross Sectional Shape:**

Round

**Overall Length:**

7.580 inches

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.141 inches

**End Application:**

An/spn-42 and an/spn-46 radars

**Termination Type:**

Connector internal straight both ends single conductor

**Conductor Quantity:**

1

**Criticality Code Justification:**

Feat

**Conductor Form:**

Solid single conductor

**Round Conductor Size:**

19 awg single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

227743-1 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

00779 both ends single conductor

**Special Features:**

Preshaped cable

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

**Precious Material And Location:**

Conductor silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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