

View Online at <https://aerobasegroup.com/nsn/5995-01-280-3378>

**Cross Sectional Shape:**

Round

**Overall Length:**

1.300 inches

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.141 inches

**End Application:**

An/aps-94 radar

**Termination Type:**

Connector internal straight 1st end 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:**

Sm-a-945083-6 1st end all conductors

**Terminal Commercial And Government Entity Code:**

80063 both ends single conductor

**Special Features:**

Cage 80063 p/n sm-a-701870 preshaped cable

**Material:**

Steel 1st position conductor single conductor

**Material Specification:**

Qq-w-345 federal specification all material responses 1st position conductor all conductors

**Precious Material And Location:**

Conductor and tubing 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

**Fig:**

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