

View Online at <https://aerobasegroup.com/nsn/5995-01-150-9821>

**Cross Sectional Shape:**

Round

**Overall Length:**

7.500 inches

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.086 inches

**End Application:**

An/tps-59 lightweight radar set

**Termination Type:**

Connector plug 2nd end single conductor

**Conductor Quantity:**

1

**Conductor Form:**

Solid single conductor

**Round Conductor Size:**

24 awg single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

725016a0808-001 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

87990 both ends single conductor

**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 silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor single conductor

**Style Designator:**

Jack and internal connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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