

View Online at <https://aerobasegroup.com/nsn/5995-01-227-5959>

**Cross Sectional Shape:**

Round

**Overall Length:**

9.000 inches

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-55.0 degrees celsius and 85.0 degrees celsius

**Cross Section Outside Diameter:**

0.120 inches

**Termination Type:**

Connector internal straight both ends single conductor

**Conductor Quantity:**

1

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

30 awg single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

552075-3 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

52500 2nd end single conductor

**Special Features:**

Markings a- (a21)2; b-w98; c-p(a6) in

**Material:**

Copper core conductor single conductor

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Style Designator:**

Internal connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0