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**Cross Sectional Shape:**

Round

**Overall Length:**

6.250 feet

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-40.0 degrees celsius and 85.0 degrees celsius

**Cross Section Outside Diameter:**

0.212 inches

**Termination Type:**

Connector internal angle 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:**

M39012/56-3112 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81349 both ends single conductor

**Special Features:**

Inscription marker 1st end p (a30j3); 2nd end p2(a9j1) ; middle w39 21877 assembly 168062

**Material Specification:**

Mil-c-17 military specification single material response 3rd position shield braid, metallic single conductor

**Precious Material And Location:**

Conductor and shields silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Style Designator:**

Dual internal angle connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

**Mil-std (military Standard):**

Mil-c-17 spec.