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**Cross Sectional Shape:**

Round

**Overall Length:**

6.250 inches

**Electrical Resistance:**

50.00 ohms impedance and 54.00 ohms impedance

**Cross Section Outside Diameter:**

0.405 inches

**Termination Type:**

Connector receptacle both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

13 awg single conductor

**Strand Awg Size Per Conductor:**

21 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

K-877249-501 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

99993 1st end single conductor

**Special Features:**

Cable type rg-8a/u

**Material:**

Resin synthetic 7th position conductor single conductor

**Material Specification:**

Qq-w-343 federal specification single material response 2nd position shield braid, metallic first conductor

**Style Designator:**

Internal angle and external angle connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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