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**Cross Sectional Shape:**

Round

**Overall Length:**

2.021 feet

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-40.0 degrees celsius and 85.0 degrees celsius

**Cross Section Outside Diameter:**

0.405 inches

**Termination Type:**

Connector plug 1st end single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Criticality Code Justification:**

Feat

**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:**

M39012106-0008 1st end single conductor

**Terminal Commercial And Government Entity Code:**

81349 1st end single conductor

**Individual Conductor Length:**

1.000 inches 2nd end single conductor

**Special Features:**

1st end marker p1; center marker w2

**Material:**

Plastic polyethylene terephthalate 1st position primary insulation single conductor

**Material Specification:**

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

**Style Designator:**

Internal connector and stripped

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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