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**Cross Sectional Shape:**

Round

**Overall Length:**

2.000 feet

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-45.6 degrees celsius and 135.0 degrees celsius

**Cross Section Outside Diameter:**

0.235 inches

**End Application:**

Patriot missile

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Conductor Form:**

Solid single conductor

**Round Conductor Size:**

18 awg single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

Mil-c-39012/55 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81349 both ends single conductor

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

**Surface Treatment:**

Silver core conductor single conductor

**Style Designator:**

Internal and external connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-c-39012 spec.