

View Online at <https://aerobasegroup.com/nsn/5995-01-227-9972>

**Cross Sectional Shape:**

Round

**Overall Length:**

1.667 feet

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-40.0 degrees celsius and 85.0 degrees celsius

**Cross Section Outside Diameter:**

0.110 inches

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

26 awg single conductor

**Strand Awg Size Per Conductor:**

34 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

7849211-4 1st end all conductors

**Terminal Commercial And Government Entity Code:**

16654 both ends single conductor

**Special Features:**

Rg174u cable

**Material:**

Tin 3rd position coating single conductor

**Material Specification:**

Qq-w-345 federal specification all material responses 1st position conductor all conductors

**Precious Material And Location:**

Contact gold

**Precious Material And Weight:**

0.040 gold grains, troy

**Precious Material:**

Gold

**Style Designator:**

Internal connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0