

View Online at <https://aerobasegroup.com/nsn/5995-01-034-7040>

**Cross Sectional Shape:**

Round

**Overall Length:**

7.750 inches

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

0.141 inches

**Termination Type:**

Connector receptacle 1st end single conductor

**Conductor Quantity:**

1

**Criticality Code Justification:**

Matt

**Conductor Form:**

Solid single conductor

**Round Conductor Size:**

19 awg single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

Osm221-1 2nd end single conductor

**Terminal Commercial And Government Entity Code:**

16179 both ends single conductor

**Special Features:**

Preformed length

**Material:**

Steel 1st position conductor single conductor

**Material Specification:**

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

**Precious Material And Location:**

Conductor silver and connectors gold

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver and gold

**Surface Treatment:**

Silver core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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