

View Online at <https://aerobasegroup.com/nsn/5995-00-764-9937>

**Cross Sectional Shape:**

Round

**Overall Length:**

8.406 inches

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.435 inches

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Conductor Form:**

Solid single conductor

**Round Conductor Size:**

10 awg single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

Mi19369 2nd end single conductor

**Terminal Commercial And Government Entity Code:**

07145 both ends single conductor

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

**Precious Material And Location:**

Conductor silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Copper core conductor single conductor and silver core conductor single conductor

**Style Designator:**

Internal and external connector

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0