

View Online at <https://aerobasegroup.com/nsn/5995-01-108-2040>

**Cross Sectional Shape:**

Round

**Overall Length:**

3.333 feet

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-54.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.500 inches

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

8 awg single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

Rs225 1st end all conductors

**Terminal Commercial And Government Entity Code:**

80131 both ends single conductor

**Material:**

Copper core conductor single conductor

**Precious Material And Location:**

Conductor silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Style Designator:**

Internal and external connector

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0