

View Online at <https://aerobasegroup.com/nsn/6145-00-080-6517>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

50.0 ohms impedance

**Cross Section Outside Diameter:**

0.170 inches

**Conductor Quantity:**

1

**Capacitance In Picofarads:**

32.0 per foot

**Conductor Form:**

Solid single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Voltage Rating:**

1400.0 root mean square (rms) operating voltage single conductor

**Material:**

Copper alloy core conductor single conductor

**Precious Material And Location:**

Surface single conductor silver and surface shield, braid silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0

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

Mil-c-17 spec.