

View Online at <https://aerobasegroup.com/nsn/5995-01-388-6096>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

50.00 ohms impedance

**Tempurature Rating:**

-40.0 degrees celsius and 125.0 degrees celsius

**Cross Section Outside Diameter:**

0.141 inches

**End Application:**

AN/F-SQ-173-;589

**Termination Type:**

Connector receptacle 2nd end single conductor

**Conductor Quantity:**

1

**Criticality Code Justification:**

Feat

**Conductor Form:**

Solid single conductor

**Round Conductor Size:**

19 awg single conductor

**Special Features:**

Preshaped cable; length after bends is 8.600 inches

**Material:**

Copper core conductor single conductor and steel core conductor single conductor

**Material Specification:**

Mil-c-17/130-00001 military specification all material responses core conductor cable

**Precious Material And Location:**

Conductor surface 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.