

View Online at <https://aerobasegroup.com/nsn/6145-00-205-4040>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

50.0 ohms impedance

**Cross Section Outside Diameter:**

0.250 inches

**End Application:**

Aircraft, prowler ea-6b; ballistic missile early warning sys. (bmews); missile, air launch cruise (alcm) agm-86b; def comm meteorol (an/tmq-028, an/tcc-76, an/tps-068, an-tcc-77); air combat maneuvering instrumentation (acmi); aircraft, hornet f/a-18; aircraft, f-16; aircraft, (ac-130h, mc-130h, ec-

**Conductor Quantity:**

1

**Capacitance In Picofarads:**

29.6 per foot

**Criticality Code Justification:**

Feat

**Conductor Form:**

Solid single conductor

**Conductor Arrangement And Quantity:**

1 singles

**Voltage Rating:**

3000.0 root mean square (rms) operating voltage single conductor

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Surface single conductor silver

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-c-17 spec.