

View Online at <https://aerobasegroup.com/nsn/6145-00-519-2820>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

50.0 ohms impedance

**Cross Section Outside Diameter:**

0.895 inches

**Conductor Quantity:**

1

**Capacitance In Picofarads:**

30.8 per foot

**Conductor Form:**

Solid single conductor

**Round Conductor Size:**

4 awg single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Voltage Rating:**

8000.0 root mean square (rms) operating voltage single conductor

**Color:**

Black 4th position jacket single conductor

**Material:**

Plastic polyethylene 1st position primary insulation single conductor

**Material Specification:**

Astm b3 assn standard single material response core conductor single conductor

**Precious Material And Location:**

Surface shields braid silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver 3rd position shield braid, metallic single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-c-17 spec.