

View Online at <https://aerobasegroup.com/nsn/6145-01-561-3857>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

75.00 ohms impedance

**Cross Section Outside Diameter:**

Between 0.101 inches and 0.116 inches

**End Application:**

Cable assembly, w519; cable assembly, w728; mh-60r helicopter model code

**Conductor Quantity:**

1

**Capacitance In Picofarads:**

19.3 per foot

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Product Name:**

Cable, radio frequency - coaxial, dual shield

**Round Conductor Size:**

30 awg single conductor

**Strand Awg Size Per Conductor:**

38 single conductor

**Voltage Rating:**

2000.1 root mean square (rms) operating voltage single conductor

**Special Features:**

Conductor material - copper clad steel, annealed

**Material:**

Steel core conductor single conductor

**Material Specification:**

Mil-c-17 military specification single material response core conductor single conductor

**Precious Material And Location:**

Conductor and shield surfaces silver

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

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

Mil-c-17 spec.