

View Online at <https://aerobasegroup.com/nsn/6145-01-096-6844>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

50.0 ohms impedance

**Cross Section Outside Diameter:**

0.390 inches

**End Application:**

Losangeles class ssn (688); helicopter, uscg search and rescue, hh-60j; teletype, model 28; helicopter, search and rescue, hh-60h; support equipment e4b aircraft; helicopter, sof/hh-53h pave low; engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); aircraft, sof (ac-13-h, mc-130h, ec-130e, hc-130); helicopter, carrier based asw, sh-60f; uh-60 black hawk unique avionics

**Conductor Quantity:**

1

**Capacitance In Picofarads:**

32.0 per foot

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

12 awg single conductor

**Strand Awg Size Per Conductor:**

20 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Voltage Rating:**

1875.0 root mean square (rms) operating voltage single conductor

**Material:**

Plastic fluorinated ethylene propylene 5th position jacket single conductor

**Material Specification:**

Astm b298 assn standard single material response core conductor single conductor

**Precious Material And Location:**

Surface silver and surface shield braids silver

**Precious Material:**

Silver

**Surface Treatment:**

Tin alloy 4th position coating single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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