

View Online at <https://aerobasegroup.com/nsn/6145-01-386-3976>

**Cross Sectional Shape:**

Round

**Electrical Resistance:**

50.0 ohms impedance

**Cross Section Outside Diameter:**

0.390 inches

**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

**Special Features:**

This item , 42 feet in length, conforms to m17/127-rg-393 before undergoing a shrinkage process.

**Material:**

Plastic fluorinated ethylene propylene 4th position jacket single conductor

**Material Specification:**

Astm b298 assn standard single material response core conductor single conductor

**Precious Material And Location:**

Surface single conductor silver and surface shields braid. Silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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