

View Online at <https://aerobasegroup.com/nsn/6145-01-287-9251>

Cross Sectional Shape:

Round

Electrical Resistance:

50.0 ohms impedance

Cross Section Outside Diameter:

0.425 inches

Conductor Quantity:

1

Capacitance In Picofarads:

32.2 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:

3700.0 root mean square (rms) operating voltage single conductor

Material:

Copper core conductor 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.