

View Online at <https://aerobasegroup.com/nsn/6145-01-285-1120>

Cross Sectional Shape:

Round

Electrical Resistance:

50.00 ohms impedance

Cross Section Outside Diameter:

0.500 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 triaxial

Voltage Rating:

3700.0 root mean square (rms) operating voltage single conductor

Material:

Plastic polyethylene 3rd position secondary insulation 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:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.