

View Online at <https://aerobasegroup.com/nsn/6145-01-346-9166>

Cross Sectional Shape:

Round

Electrical Resistance:

50.0 ohms impedance

Cross Section Outside Diameter:

0.344 inches

Conductor Quantity:

1

Capacitance In Picofarads:

32.0 per foot

Strand Quantity Per Conductor:

7 single conductor

Conductor Form:

Stranded all conductors

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 conductorplastic polytetrafluoroethylene 1st position primary insulation single conductorcopper 2nd position shield braid, metallic single conductorcopper 3rd position shield braid, metallic single conductorplastic 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 conductorsilver 2nd position shield braid, metallic single conductorsilver 3rd position shield braid, metallic 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

Fiig:

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