Radio Frequency Cable - Page 1 of 1



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**Cross Sectional Shape:** 

Round

**Electrical Resistance:** 

50.00 ohms impedance

**Cross Section Outside Diameter:** 

0.332 inches

**Conductor Quantity:** 

1

Capacitance In Picofarads:

30.8 per foot

**Conductor Form:** 

Solid single conductor

**Round Conductor Size:** 

16 awg single conductor

**Conductor Arrangement And Quantity:** 

1 coaxial

Voltage Rating:

2200.0 root mean square (rms) operating voltage single conductor

#### Material:

Copper core conductor single conductorplastic polyethylene 1st position primary insulation single conductorcopper 2nd position shield braid,

metallic single conductorcopper 3rd position shield braid, metallic single conductorplastic cross-linked polyolefin 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

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Shelf Life:
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N/a

#### Unit Of Measure:

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# Demilitarization:

No

Fiig:

A077a0

# Mil-std (military Standard):

Mil-c-17 spec.