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:** 

0.071 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:** 

28 awg single conductor

#### Strand Awg Size Per Conductor:

36 single conductor

**Conductor Arrangement And Quantity:** 

1 coaxial

### Voltage Rating:

750.0 root mean square (rms) operating voltage single conductor

#### Material:

Steel core conductor single conductor and copper core conductor single conductorplastic polytetrafluoroethylene 1st position primary insulation single conductorcopper 2nd position shield braid, metallic single conductorplastic perfluoroalkoxy 3rd position jacket single conductor

#### **Material Specification:**

Astm b501 assn standard single material response core conductor single conductor

#### **Precious Material And Location:**

Surface single conductor silver and surface shield braid silver

# **Precious Material:**

Silver

# Surface Treatment:

Silver core conductor single conductorsilver 2nd position shield braid, metallic single conductor

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Shelf Life:
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N/a

### Unit Of Measure:

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Demilitarization:

No

Fiig:

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