# NSN 6145-01-364-0046

Radio Frequency Cable - Page 1 of 1



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**Cross Sectional Shape:** 

Round

**Electrical Resistance:** 

75.00 ohms impedance

**Cross Section Outside Diameter:** 

0.140 inches

**Conductor Quantity:** 

1

Capacitance In Picofarads:

21.0 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 triaxial

### Voltage Rating:

900.0 root mean square (rms) operating voltage single conductor

Color:

White 1st position primary insulation single conductorbrown 5th position jacket single conductor

#### Material:

Copper alloy core conductor single conductorplastic polytetrafluoroethylene 1st position primary insulation single conductorcopper 2nd position shield braid, metallic single conductorplastic fluorinated ethylene propylene 3rd position secondary insulation single conductorsteel 4th position shield braid, metallic single conductor and copper 4th position shield braid, metallic single conductor and copper 4th position shield braid, metallic single conductor and copper 4th position shield braid, metallic single conductor and copper 4th position shield braid, metallic single conductorplastic fluorinated ethylene propylene 5th position jacket 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 4th position shield braid, metallic single conductor

Shelf Life:

N/a

### Unit Of Measure:

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## Demilitarization:

No

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