Radio Frequency Cable Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Overall Length:
4.000 feet
Electrical Resistance:
50.00 ohms impedance
Tempurature Rating:
-200.0 degrees celsius and 200.0 degrees celsius
Cross Section Outside Diameter:
0.360 inches
Termination Type:
Connector internal straight 1st end single conductor
Conductor Quantity:
1
Strand Quantity Per Conductor:
19 single conductor
Conductor Form:
Stranded single conductor
Round Conductor Size:
16 awg single conductor
Strand Awg Size Per Conductor:
29 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Color:
Violet 16th position primary insulation cable
Material:
Silver 5th position cover single conductor
Material Specification:
Mil-c-17 military specification single material response 2nd position shield braid, metallic single conductor
Precious Material And Location:
Conductor and shields silver
Precious Material And Weight:
0.040 silver grains, troy
Precious Material:
Silver
Surface Treatment:
Silver core conductor single conductor
Style Designator:
Internal angle and internal straight connector
Shalf Life:

Shelf Life:

N/a

Radio Frequency Cable Assembly - Page 2 of 2



Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.