Radio Frequency Cable Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Overall Length:
7.300 inches
Electrical Resistance:
50.00 ohms impedance
Cross Section Outside Diameter:
0.075 inches
Termination Type:
Connector receptacle 1st end single conductor
Conductor Quantity:
1
Strand Quantity Per Conductor:
7 single conductor
Conductor Form:
Stranded single conductor
Round Conductor Size:
30 awg single conductor
Strand Awg Size Per Conductor:
38 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Commercial And Government Entity Code:
98278 both ends single conductor
Special Features:
Rg178bu cable
Material:
Steel 1st position conductor single conductor
Material Specification:
Qq-w-345 federal specification all material responses 1st position conductor single conductor
Precious Material And Location:
Conductor silver
Precious Material And Weight:
0.040 silver grains, troy
Precious Material:
Silver
Surface Treatment:
Silver core conductor single conductor
Style Designator:
Internal and external angle connector
Shelf Life:
N/a

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Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.