Radio Frequency Cable Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Overall Length: 9.583 feet
Electrical Resistance:
50.00 ohms impedance
Cross Section Outside Diameter:
0.425 inches
End Application:
An/trc-191 radio
Termination Type:
Connector internal angle both ends single conductor
Conductor Quantity:
1
Strand Quantity Per Conductor:
7 single conductor
Conductor Form:
Stranded single conductor
Round Conductor Size:
13 awg single conductor
Strand Awg Size Per Conductor:
21 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Manufacturer Identifying Reference Number:
Ug-594b/u 1st end all conductors
Terminal Commercial And Government Entity Code:
81349 both ends single conductor
Special Features:
Rg-214 cable
Material Specification:
Mil-c-17 military specification single material response 3rd position shield braid,
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:
Dual internal angle connector

metallic single conductor

Radio Frequency Cable Assembly - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.