Radio Frequency Cable Assembly - Page 1 of 2



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Cross Sectional Shaney
Cross Sectional Shape:
Round
Overall Length:
9.600 inches
Electrical Resistance:
95.00 ohms impedance
Tempurature Rating:
-55.0 degrees celsius and 200.0 degrees celsius
Cross Section Outside Diameter:
0.145 inches
Termination Type:
Connector receptacle 2nd end single conductor
Conductor Quantity:
1
Strand Quantity Per Conductor:
7 single conductor
Conductor Form:
Stranded single conductor
Round Conductor Size:
29 awg single conductor
Strand Awg Size Per Conductor:
38 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Manufacturer Identifying Reference Number:
39012/29-0502 2nd end all conductors
Terminal Commercial And Government Entity Code:
81349 2nd end single conductor
Material:
Steel 1st position conductor single conductor
Material Specification:
Mil-c-17 military specification single material response 1st position 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 conductor
Style Designator:
Receptacle and jack
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.