Radio Frequency Cable Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Overall Length:
1.145 feet
Electrical Resistance:
50.00 ohms impedance
Tempurature Rating:
-55.0 degrees celsius and 200.0 degrees celsius
Cross Section Outside Diameter:
0.098 inches
Termination Type:
Connector internal angle both ends single conductor
Conductor Quantity:
1
Strand Quantity Per Conductor:
7 single conductor
Criticality Code Justification:
Feat
Conductor Form:
Stranded single conductor
Round Conductor Size:
24 awg single conductor
Strand Awg Size Per Conductor:
34 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Manufacturer Identifying Reference Number:
6300100-3 2nd end all conductors
Terminal Commercial And Government Entity Code:
82577 both ends single conductor
Special Features:
Markers 3765539-1; 3765539-2; 3765539-74
Material:
Steel 1st position conductor single conductor
Material Specification:
Mil-c-17 military specification single material response 2nd position cover 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:

Dual internal angle connector

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.