Radio Frequency Cable Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Overall Length:
66.000 inches
Electrical Resistance:
50.00 ohms impedance
Cross Section Outside Diameter:
Between 0.190 inches and 0.200 inches
End Application:
8s-842/g shelter
Termination Type:
Connector internal straight both ends single conductor
Conductor Quantity:
1
Strand Quantity Per Conductor:
19 single conductor
Conductor Form:
Stranded single conductor
Product Name:
Cable assembly, rf antenna (w19)
Round Conductor Size:
20 awg single conductor
Strand Awg Size Per Conductor:
32 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Manufacturer Identifying Reference Number:
Kn-59-242 1st end single conductor
Terminal Commercial And Government Entity Code:
91836 both ends single conductor
Special Features:
Marking description; lable a: cable assembly, w19 04dg4assy1264165-1; lable b: w19p1 (a7rv1j2); lable c: w19p2 (a10j1)
Material:
Plastic tetrafluoroethylene core primary insulation single conductor
Precious Material And Location:
Surface shield silver and braids silver
Style Designator:
Straight
Specification Data:
8134917/128-rg400 government standard
Specification Or Standard:
81349 mil-c-17/128 reference number

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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