Radio Frequency Cable Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Overall Length:
7.500 inches
Electrical Resistance:
90.00 ohms impedance and 100.00 ohms impedance
Cross Section Outside Diameter:
0.145 inches
End Application:
An/alq-119/184 common
Termination Type:
Connector plug both ends 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 Manufacturer Identifying Reference Number:
580r765h08 2nd end single conductor
Terminal Commercial And Government Entity Code:
97942 both ends single conductor
Special Features:
First end marked 624r273h50, center marked 624r273h49, second end marked 624r273h51, cable type rg-180b/u, mil-c-17/9
Material:
Steel core conductor single conductor
Material Specification:
Mil-c-17 military specification single material response 2nd position shield braid, metallic single conductor
Surface Treatment:
Silver 2nd position conductor single conductor
Surface Treatment Specification:
Mil-c-17 military specification single treatment response 2nd position 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.