

View Online at https://aerobasegroup.com/nsn/5995-00-636-2187

Cross Sectional Shape:
Round
Overall Length:
1.539 feet
Electrical Resistance:
50.00 ohms impedance
Tempurature Rating:
-40.0 degrees celsius and 85.0 degrees celsius
Cross Section Outside Diameter:
0.328 inches
Termination Type:
Connector plug both ends single conductor
Conductor Quantity:
1
Conductor Form:
Solid single conductor
Round Conductor Size:
16 awg single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Manufacturer Identifying Reference Number:
M39012/01-0101 2nd end all conductors
Terminal Commercial And Government Entity Code:
81349 both ends single conductor
Special Features:
Rg221 cable
Material Specification:
Mil-c-17 military specification single material response 3rd position shield braid,
Precious Material And Location:
Conductor silver
Precious Material And Weight:
0.040 silver grains, troy
Precious Material:
Silver
Style Designator:
Dual internal angle connector
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

metallic single conductor

Yes - demil/mli

Radio Frequency Cable Assembly - Page 2 of 2



Fiig: A077a0 Mil-std (military Standard): Mil-c-17 spec.