

View Online at https://aerobasegroup.com/nsn/5995-01-312-6278

Cross Sectional Shape:
Round
Overall Length:
1.333 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
End Application:
Hornet f/a-18 aircraft
Termination Type:
Connector receptacle 1st end single conductor
Conductor Quantity:
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:
204351-1 1st end all conductors
Terminal Commercial And Government Entity Code:
26805 2nd end single conductor
Special Features:
Rg316 cable, marker-2 2041b assembly 750748-315 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

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Radio Frequency Cable Assembly - Page 2 of 2

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**Precious Material:** 

Silver

Surface Treatment:

Silver core conductor single conductor

#### Style Designator:

Internal connectors

## 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.