## NSN 5995-01-164-3670

Radio Frequency Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-164-3670

Cross Sectional Shape:
Round
Overall Length:
1.667 feet
Electrical Resistance:
50.00 ohms impedance
Tempurature Rating:
-65.0 degrees celsius and 125.0 degrees celsius
Cross Section Outside Diameter:
0.188 inches
End Application:
F-16 aircraft
Termination Type:
Connector plug both ends single conductor
Conductor Quantity:
1
Strand Quantity Per Conductor:
19 single conductor
Criticality Code Justification:
Feat
Conductor Form:
Stranded single conductor
Round Conductor Size:
18 awg single conductor
Strand Awg Size Per Conductor:
30 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Manufacturer Identifying Reference Number:
29094-32-9 2nd end all conductors
Terminal Commercial And Government Entity Code:
16301 both ends single conductor
Special Features:
Dwg states approved for use on ground based equipment only
Material:
Plastic polytetrafluoroethylene 4th position jacket single conductor
Precious Material And Location:
Conductor silver
Precious Material And Weight:
0.040 silver grains, troy
Precious Material:
Silver

## NSN 5995-01-164-3670

Radio Frequency Cable Assembly - Page 2 of 2



Surface T	reatment:
-----------	-----------

Silver core conductor single conductor

**Style Designator:** 

Internal connectors

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A077a0