

View Online at <https://aerobasegroup.com/nsn/5985-00-297-7526>

Overall Length:

5.283 inches

Outside Diameter:

3.125 inches

Conductor Size:

33 millimeters

End Application:

Radar set an/sps-40b

Power Rating:

2.0 megawatts peak

Characteristic Impedance In Ohms:

50.0

Termination Identification:

Rs225

Usage Design:

Radar set group

Conductor Quantity:

1

Conductor Material:

Copper

Capacitance In Picofarads Per Unit Length:

64.0 per meter

Operating Voltage Rating:

20.0 volts

Outer Conductor:

Included

Insulation Spacer Material:

Plastic, polytetrafluoroethylene resin

Termination Controlling Agency:

Eia

Terminal Fitting:

Included

Accommodated Conductor Type:

Coaxial

Conductor Surface Treatment:

Silver plated

Tubing Outside Diameter:

1.315 inches

Tubing Inside Diameter:

1.231 inches

Special Features:

Sur 1.02 w/frequency range 400 to 450 mhz; 20 psig operating; flanges brass

Material:

Copper

Material:

Copper

Precious Material And Location:

Conductor surface silver

Precious Material:

Silver

Surface Treatment:

Paint

Fsc Application Data:

Antennas, waveguides and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T224-e