

View Online at <https://aerobasegroup.com/nsn/5985-01-063-9297>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

4.000 inches

Overall Height:

3.130 inches

Overall Width:

3.250 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.750 inches

Operating Temperature Range:

+0.0/+54.0 degrees celsius

End Application:

Arleigh burke class ddg, forrestal class cv, wasp class lhd, nimitz class cvn, oliver perry class ffg, ticonderoga class cg (47), spruance class dd (963). An/sql-32 countermeasure set.

Voltage Standing Wave Ratio:

1.60

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average and 200.0 watts peak

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.2

Overall Attenuation Range In Decibels:

+0.0/+69.0

Attenuation Variation Method:

Continuous

Step Position Quantity:

69

Attenuation Per Step In Decibels:

1.0

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 0.000 gigahertz and 18.000 gigahertz

Mounting Thread Quantity:

40 per inch

Adjustment Device Type And Quantity:

2 shaft

Shaft Type:

Round

Criticality Code Justification:

Feat

Mounting Facility Screw Thread Diameter:

0.112 inches

Impedance Rating In Ohms:

50.0 input-output

Special Features:

Weapon system essential

Terminal Type And Quantity:

1 connector, coaxial, male and 1 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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