

View Online at <https://aerobasegroup.com/nsn/5985-01-325-3327>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

2.285 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 0.745 inches and 0.755 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 0.745 inches and 0.755 inches

Shaft Length:

Between 0.610 inches and 0.640 inches

Voltage Standing Wave Ratio:

1.30

Coaxial Connector Series Designation:

Sma

Power Rating:

1.0 watts average and 100.0 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/+100.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

10

Attenuation Per Step In Decibels:

10.0

Mounting Facility Type And Quantity:

2 threaded hole

Frequency Range:

Between 0.000 hertz and 1000.000 megahertz

Segment Attenuation Range In Decibels:

+0.00/+10.00 and +10.00/+20.00 and +20.00/+30.00 and +30.00/+40.00 and +40.00/+50.00 and +50.00/+60.00 and +60.00/+70.00 and +70.00/+80.00 and +80.00/+90.00 and +90.00/+100.00

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Four position rectangular

Shaft Type:

Round

Mounting Facility Screw Thread Diameter:

0.138 inches

Impedance Rating In Ohms:

50.0 input-output

Mounting Thread Tolerance Class:

2b external

Terminal Type And Quantity:

2 connector, coaxial, female

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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