

View Online at <https://aerobasegroup.com/nsn/5985-01-134-4952>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

3.750 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.250 inches

Overall Height:

2.100 inches

Overall Width:

3.000 inches

Operating Temperature Range:

-40.0/+62.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

10.0 watts average and 5.0 kilowatts peak

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+50.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 2.900 gigahertz and 3.100 gigahertz

Overall Attenuation Accuracy In Decibels:

-1.50/+1.50

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.138 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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