

View Online at <https://aerobasegroup.com/nsn/5985-01-092-4380>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

4.625 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.875 inches

Overall Height:

4.125 inches

Overall Width:

3.500 inches

Operating Temperature Range:

-54.0/+75.0 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:

1.0

Overall Attenuation Range In Decibels:

+0.0/+70.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 8.700 gigahertz and 9.500 gigahertz

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.164 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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