

View Online at <https://aerobasegroup.com/nsn/5985-01-398-8303>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Coaxial type

Overall Length:

Between 3.580 inches and 3.940 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.750 inches

Overall Height:

Between 2.880 inches and 3.120 inches

Overall Width:

1.000 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.250 inches

Operating Temperature Range:

-67.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

50.0 watts average and 8.0 kilowatts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+20.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 2.700 gigahertz and 2.900 gigahertz

Overall Attenuation Accuracy In Decibels:

-2.00/+2.00

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Four position rectangular

Shaft Type:

Round, slotted

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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