

View Online at <https://aerobasegroup.com/nsn/5985-01-293-2164>

Application Design:

Transmission line

Body Material:

Aluminum

Overall Length:

Between 1.560 inches and 1.580 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.810 inches

Overall Height:

Between 0.490 inches and 0.510 inches

Overall Width:

Between 0.990 inches and 1.010 inches

Operating Temperature Range:

-54.0/+95.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

1.0 watts peak

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

2.5

Overall Attenuation Range In Decibels:

+0.0/+10.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Mounting Thread Quantity:

56 per inch

Adjustment Device Type And Quantity:

1 electronic, voltage controlled

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.086 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female and 3 solder stud

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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