

View Online at <https://aerobasegroup.com/nsn/5985-01-293-9128>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Coaxial type

Overall Length:

Between 1.565 inches and 1.575 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 0.450 inches and 0.470 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 0.800 inches and 0.820 inches

Overall Height:

Between 0.495 inches and 0.505 inches

Overall Width:

Between 0.995 inches and 1.005 inches

Operating Temperature Range:

-54.0/+100.0 degrees celsius

Voltage Standing Wave Ratio:

1.30 and 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:

+23.0/+36.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 5.000 megahertz and 2.000 gigahertz

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

Special Features:

Terminals for filters provided in two places; max. Continuous rf input power 100 milliwatts

Precious Material And Location:

Attenuator terminals silver

Precious Material:

Silver

Terminal Type And Quantity:

2 connector, coaxial, female

Fsc Application Data:

Transmission lines

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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