

View Online at <https://aerobasegroup.com/nsn/5985-01-277-3293>

Application Design:

Transmission line

Body Style:

Irregular

Overall Length:

3.760 inches

Overall Height:

0.625 inches

Overall Width:

1.950 inches

Distance Between Mounting Facility Centers:

1.188 inches

Voltage Standing Wave Ratio:

1.20

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

2.0

Overall Attenuation Range In Decibels:

+0.0/+15.5

Attenuation Accuracy Reference Frequency:

500.0 megahertz

Attenuation Variation Method:

Stepped

Step Position Quantity:

5

Attenuation Per Step In Decibels:

0.13 and 0.15

Mounting Facility Type And Quantity:

6 threaded hole

Frequency Range:

Between 0.000 hertz and 500.000 megahertz

Segment Attenuation Range In Decibels:

+0.00/+0.50 and +0.50/+1.00 and +1.00/+2.00 and +2.00/+4.00 and +4.00/+8.00

Segment Attenuation Accuracy In Decibels:

-0.13/+0.13 and -0.15/+0.15 and -0.15/+0.15 and -0.15/+0.15 and -0.15/+0.15

Mounting Thread Quantity:

40 per inch

Adjustment Device Type And Quantity:

1 electronic, voltage controlled

Mounting Facility Pattern:

Three position in-line

Mounting Facility Screw Thread Diameter:

0.112 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female and 10 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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