

View Online at <https://aerobasegroup.com/nsn/5985-01-277-0782>

Application Design:

Transmission line

Body Style:

Irregular

Overall Length:

1.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.336 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.836 inches

Overall Height:

0.650 inches

Overall Width:

0.992 inches

Unthreaded Mounting Hole Diameter:

0.096 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.836 inches

Voltage Standing Wave Ratio:

1.20

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.6

Overall Attenuation Range In Decibels:

+0.0/+10.0

Attenuation Accuracy Reference Frequency:

500.0 megahertz

Attenuation Variation Method:

Stepped

Step Position Quantity:

2

Attenuation Per Step In Decibels:

0.0 and 10.0

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 30.000 megahertz and 500.000 megahertz

Overall Attenuation Accuracy In Decibels:

-0.60/+0.60

Adjustment Device Type And Quantity:

1 electronic, voltage controlled

Mounting Facility Pattern:

Four position rectangular

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female and 2 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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