

View Online at <https://aerobasegroup.com/nsn/5985-01-166-3733>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

Between 2.719 inches and 2.781 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.375 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.125 inches

Overall Height:

Between 0.906 inches and 0.968 inches

Overall Width:

Between 2.282 inches and 2.404 inches

Voltage Standing Wave Ratio:

1.20

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+30.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

3

Attenuation Per Step In Decibels:

10.0

Mounting Facility Type And Quantity:

4 flange w/mounting hole

Frequency Range:

Between 0.000 megahertz and 1000.000 megahertz

Overall Attenuation Accuracy In Decibels:

-1.00/+1.00

Adjustment Device Type And Quantity:

1 electronic, programmable

Mounting Facility Pattern:

Four position rectangular

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female and 4 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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