

View Online at <https://aerobasegroup.com/nsn/5985-01-548-2098>

Application Design:

Transmission line

Body Style:

Cylindrical w/side terminals

Overall Length:

5.600 inches

Overall Width:

1.575 inches

Body Diameter:

1.300 inches

Body Length:

3.575 inches

Unthreaded Mounting Hole Diameter:

0.138 inches

Distance Between Mounting Facility Centers:

0.875 inches

End Application:

Ou-187/g, I-band converter group

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

1.0 watts average and 10.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+19.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

19

Attenuation Per Step In Decibels:

1.0

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 1.000 gigahertz and 1.500 gigahertz

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Two position in-line

Impedance Rating In Ohms:

50.0 input-output

Special Features:

1 db step variable attenuator; aluminum body, connectors: corrosion resistant steel

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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