

View Online at <https://aerobasegroup.com/nsn/5985-00-009-4475>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

5.938 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.062 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.250 inches

Overall Height:

2.719 inches

Overall Width:

7.562 inches

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

N

Power Rating:

2.0 watts average and 2.0 kilowatts peak

Mounting Facility Screw Thread Series Designator:

Unc

Overall Attenuation Range In Decibels:

+0.0/+99.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

99

Attenuation Per Step In Decibels:

1.0

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 0.000 gigahertz and 12.400 gigahertz

Segment Attenuation Range In Decibels:

+1.00/+9.00 and +10.00 to 19.00 and +20.00 to 29.00 and +30.00/+39.00 and +40.00/+49.00 and +50.00 to 59.00 and +60.00 to 69.00 and +70.00/+79.00 and +80.00 to 89.00 and +90.00/+99.00

Segment Attenuation Accuracy In Decibels:

-0.40 to 0.40 and -1.00/+1.00 and -1.20 to 1.20 and -1.40 to 1.40 and -1.50/+1.50 and -1.70/+1.70 and -1.80 to 1.80 and -2.00 to 2.00 and -2.00 to 2.00 and -2.00/+2.00

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

2 knob

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.138 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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