

View Online at <https://aerobasegroup.com/nsn/5985-01-300-8297>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

4.062 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.500 inches

Overall Height:

5.062 inches

Overall Width:

8.626 inches

Unthreaded Mounting Hole Diameter:

Between 0.218 inches and 0.224 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

3.500 inches

Distance Between Mounting Facility Centers:

7.500 inches

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

N

Power Rating:

5.0 watts average and 100.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

1.0

Overall Attenuation Range In Decibels:

+40.0/+80.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

6

Attenuation Per Step In Decibels:

8.0

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 420.000 megahertz and 450.000 megahertz

Overall Attenuation Accuracy In Decibels:

-1.00/+1.00

Adjustment Device Type And Quantity:

2 knob w/dial

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

Fiig:

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