

View Online at <https://aerobasegroup.com/nsn/5985-01-060-3482>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

4.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 1.240 inches and 1.260 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.802 inches and 1.822 inches

Overall Height:

3.800 inches

Overall Width:

Between 0.970 inches and 1.030 inches

Shaft Diameter:

0.250 inches

Shaft Length:

Between 0.440 inches and 0.520 inches

Operating Temperature Range:

-0.0/+65.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

N

Power Rating:

4.0 watts average

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+30.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 5.000 gigahertz and 8.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.50/+1.50

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 slotted screw

Mounting Facility Pattern:

Four position rectangular

Shaft Type:

Round, slotted

Mounting Facility Screw Thread Diameter:

0.138 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

1 connector, coaxial, male and 1 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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