

View Online at <https://aerobasegroup.com/nsn/5985-01-254-5267>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Rectangular, terminal/terminals on opposite surfaces

Body Surface Treatment:

Anodized

Overall Length:

2.198 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.718 inches

Overall Height:

1.000 inches

Overall Width:

1.000 inches

Mounting Hole/stud Quantity:

4

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.718 inches

Operating Temperature Range:

-40.0/+75.0 degrees celsius

Voltage Standing Wave Ratio:

1.15

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N and sma

Power Rating:

10.0 watts average and 3500.0 watts peak

Rf Signal Attenuation In Decibels:

10.0

Voltage Standing Wave Ratio Frequency Range:

+960.0/+1215.0 megahertz

Mounting Facility Thread Size And Series/type Designator:

4-40 unc

Attenuation Accuracy In Decibels:

-0.30/+0.30

Connection Type Per Function:

Female input and male output

Mounting Method:

Connector and flange w/mounting hole

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.960 gigahertz and 1.215 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A20000