

View Online at <https://aerobasegroup.com/nsn/5985-00-434-4321>

Application Design:

Transmission line

Body Material:

Aluminum alloy

Body Style:

Rectangular, terminal/terminals on opposite surfaces

Body Surface Treatment:

Anodized

Overall Length:

3.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.470 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.250 inches

Overall Height:

Between 1.500 inches and 1.620 inches

Overall Width:

1.750 inches

Mounting Hole/stud Quantity:

4

Unthreaded Mounting Hole Diameter:

Between 0.191 inches and 0.196 inches

Operating Temperature Range:

-54.0/+71.0 degrees celsius

Voltage Standing Wave Ratio:

1.20

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

5.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

20.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz

Connection Type Per Function:

Female output and female input and male output and male input

Mounting Method:

Flange w/mounting hole

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 4.000 gigahertz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000