

View Online at <https://aerobasegroup.com/nsn/5985-01-576-3285>

Application Design:

Transmission line

Body Material:

Aluminum alloy

Body Style:

Rectangular, terminal/terminals on opposite surfaces

Overall Length:

235.9 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Width:

57.15 millimeters

Overall Height:

78.5 millimeters

Overall Width:

78.5 millimeters

Mounting Hole/stud Quantity:

8

Unthreaded Mounting Hole Diameter:

0.138 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

57.15 millimeters

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.10 and 1.25

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

250.0 watts average

Rf Signal Attenuation In Decibels:

30.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+2.0 gigahertz and +2.0/+5.0 gigahertz

Mounting Facility Thread Size And Series/type Designator:

6-32 unc

Connection Type Per Function:

Female input and female output

Mounting Method:

Threaded hole

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 5.000 gigahertz

Product Name:

High power fixed coaxial attenuators

Special Features:

Stainless steel connectors; gold plated beryllium copper contacts; lim suffix is for low intermodulation option

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000