

View Online at <https://aerobasegroup.com/nsn/5985-01-600-7725>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

1b round, terminal/terminals in opposite surface

Overall Length:

261.2 millimeters

Overall Diameter:

41.15 millimeters

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.25 and 1.45

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

N

Power Rating:

100.0 watts average and 1.0 kilowatts peak

Rf Signal Attenuation In Decibels:

20.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+8.0 gigahertz and +8.0/+12.4 gigahertz and +12.4/+18.0 gigahertz

Connection Type Per Function:

Female output and male input

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 18.000 gigahertz

Product Name:

High power fixed coaxial attenuator model 48

Special Features:

Black, finned, stainless steel connectors, gold plated beryllium copper contacts

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000