

View Online at <https://aerobasegroup.com/nsn/5985-01-091-1405>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Rectangular, terminal/terminals on opposite surfaces

Body Surface Treatment:

Any acceptable

Overall Length:

6.580 inches

Overall Height:

3.060 inches

Overall Width:

3.060 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.10

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 10.0 kilowatts peak

Rf Signal Attenuation In Decibels:

30.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+1.0 gigahertz

Attenuation Accuracy Reference Frequency:

1.5 gigahertz

Attenuation Accuracy In Decibels:

-0.50/+0.50

Connection Type Per Function:

Female input and female output

Unpackaged Unit Weight:

2.500 pounds

Mounting Method:

Terminal

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 1.500 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A20000