

View Online at <https://aerobasegroup.com/nsn/5985-00-833-2440>

Application Design:

Transmission line

Body Material:

Steel, stainless

Body Style:

Err-090

Terminal Material:

Steel, stainless

Terminal Surface Treatment:

Passivated

Body Surface Treatment:

Passivated

Overall Length:

1.800 inches

Overall Diameter:

0.370 inches

Operating Temperature Range:

-0.0/+65.0 degrees celsius

Voltage Standing Wave Ratio:

1.20 and 1.35 and 1.75

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Bnc

Power Rating:

1.0 watts average and 500.0 watts peak

Rf Signal Attenuation In Decibels:

6.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz and +4.0/+12.4 gigahertz and +12.4/+18.0 gigahertz

Attenuation Accuracy In Decibels:

-0.75/+0.75

Frequency Sensitivity Attenuation In Decibels:

Not rated

Temperature Sensitivity Attenuation In Decibels:

Not rated

Connection Type Per Function:

Female output and male input

Unpackaged Unit Weight:

0.700 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 18.000 gigahertz

Fsc Application Data:

Antennas, waveguides and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A20000