

View Online at <https://aerobasegroup.com/nsn/5985-01-190-6837>

Application Design:

Transmission line

Body Material:

Brass

Body Style:

Err-090

Body Surface Treatment:

Nickel plated

Overall Length:

2.000 inches

Overall Diameter:

0.580 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

6625-01-144-4481

Voltage Standing Wave Ratio:

1.25 and 1.30 and 1.35

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Bnc

Power Rating:

2.0 watts average and 500.0 watts peak

Rf Signal Attenuation In Decibels:

30.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+4.0 gigahertz and +4.0/+8.0 gigahertz and +8.0/+12.4 gigahertz

Attenuation Accuracy Reference Frequency:

12.4 gigahertz

Attenuation Accuracy In Decibels:

-0.80/+0.80

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

4.000 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 12.400 gigahertz

Precious Material And Location:

Inner conductor surfaces gold

Precious Material:

Gold

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A20000