

View Online at <https://aerobasegroup.com/nsn/5985-01-246-0381>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Err-090

Body Surface Treatment:

Anodized

Overall Length:

Between 1.210 inches and 1.270 inches

Overall Diameter:

Between 0.615 inches and 0.635 inches

Operating Temperature Range:

-0.0/+65.0 degrees celsius

Voltage Standing Wave Ratio:

1.25 and 1.30

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

5.5 watts average and 200.0 watts peak

Rf Signal Attenuation In Decibels:

10.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+6.0 gigahertz and +6.0/+12.4 gigahertz

Attenuation Accuracy Reference Frequency:

12.4 gigahertz

Frequency Sensitivity Attenuation In Decibels:

0.30

Connection Type Per Function:

Female input and male output

Unpackaged Unit Weight:

0.500 ounces

Mounting Method:

Connector

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 0.000 hertz and 12.400 gigahertz

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000