

View Online at <https://aerobasegroup.com/nsn/5985-01-296-3542>

Application Design:

Transmission line

Body Material:

Steel, corrosion resisting

Body Style:

Rectangular, terminal/terminals on opposite surfaces

Body Surface Treatment:

Any acceptable

Overall Length:

3.160 inches

Overall Height:

0.990 inches

Overall Width:

0.990 inches

Operating Temperature Range:

-65.0/+125.0 degrees celsius

Voltage Standing Wave Ratio:

1.25

Input Impedance Rating In Ohms:

50.0

Output Impedance Rating In Ohms:

50.0

Coaxial Connector Series Designation:

Sma

Power Rating:

20.0 watts average and 0.5 kilowatts peak

Rf Signal Attenuation In Decibels:

22.0

Voltage Standing Wave Ratio Frequency Range:

+0.0/+12.4 gigahertz

Attenuation Accuracy Reference Frequency:

12.4 gigahertz

Attenuation Accuracy In Decibels:

-1.00/+1.00

Connection Type Per Function:

Female input and female output

Unpackaged Unit Weight:

8.000 ounces

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