

View Online at <https://aerobasegroup.com/nsn/5985-01-342-3447>

Application Design:

Transmission line

Body Material:

Steel, corrosion resisting

Body Style:

1b round, terminal/terminals in opposite surface

Terminal Material:

Steel, corrosion resisting

Terminal Surface Treatment:

Passivated, qq-p-35

Body Surface Treatment:

Passivated, qq-p-35

Overall Length:

1.240 inches

Overall Diameter:

0.390 inches

Operating Temperature Range:

-54.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.15 and 1.30 and 1.35

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average and 0.2 kilowatts peak

Rf Signal Attenuation In Decibels:

1.0

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:

-0.40/+0.40

Connection Type Per Function:

Female output and male input

Unpackaged Unit Weight:

0.500 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 equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000