

View Online at <https://aerobasegroup.com/nsn/5985-00-122-1202>

Application Design:

Transmission line

Body Material:

Any acceptable

Body Style:

Rectangular, terminal/terminals on opposite surfaces

Terminal Material:

Any acceptable

Terminal Surface Treatment:

Any acceptable

Body Surface Treatment:

Any acceptable

Overall Length:

2.100 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 0.475 inches and 0.485 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.480 inches

Overall Height:

0.420 inches

Overall Width:

0.975 inches

Mounting Hole/stud Quantity:

2

Body Length:

1.350 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Operating Temperature Range:

-54.0 to 71.0 degrees celsius

Voltage Standing Wave Ratio:

2.50

Coaxial Connector Series Designation:

Sma

Voltage Standing Wave Ratio Frequency Range:

+16.4 to 16.6 gigahertz

Connection Type Per Function:

Female input and female output

Mounting Method:

Unthreaded hole

Terminal Type And Quantity:

2 connector

Frequency Range:

Between 16.400 gigahertz and 16.600 gigahertz

Special Features:

One conhex jack provided; operating altitude: sea level to 10, 000 feet

Fsc Application Data:

Antennas, waveguies, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A20000