

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