

View Online at <https://aerobasegroup.com/nsn/5985-01-324-8489>

**Application Design:**

Transmission line

**Body Material:**

Brass

**Body Style:**

Rectangular, terminal/terminals on opposite surfaces

**Body Surface Treatment:**

Cadmium plated

**Overall Length:**

2.250 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

Between 1.725 inches and 1.775 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

Between 1.225 inches and 1.275 inches

**Overall Height:**

1.000 inches

**Overall Width:**

1.750 inches

**Mounting Hole/stud Quantity:**

4

**Body Length:**

1.750 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.123 inches and 0.133 inches

**Voltage Standing Wave Ratio:**

1.30

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Sma

**Rf Signal Attenuation In Decibels:**

7.7

**Voltage Standing Wave Ratio Frequency Range:**

+20.0/+40.0 megahertz

**Attenuation Accuracy In Decibels:**

-0.20/+0.20

**Mounting Method:**

Unthreaded hole

**Terminal Type And Quantity:**

2 connector and 3 tab, solder lug

**Frequency Range:**

Between 20.000 megahertz and 40.000 megahertz

**Fsc Application Data:**

Communication equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000