

View Online at <https://aerobasegroup.com/nsn/5985-01-159-5157>

**Application Design:**

Transmission line

**Body Material:**

Any acceptable

**Body Style:**

Rectangular, terminal/terminals on opposite surfaces

**Body Surface Treatment:**

Enamel

**Overall Length:**

4.688 inches

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

1.703 inches

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

1.250 inches

**Overall Height:**

1.250 inches

**Overall Width:**

1.625 inches

**Mounting Hole/stud Quantity:**

4

**Body Length:**

3.234 inches

**Unthreaded Mounting Hole Diameter:**

0.196 inches

**Operating Temperature Range:**

-40.0/+45.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.15

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

40.0 watts average

**Rf Signal Attenuation In Decibels:**

10.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+1000.0 megahertz

**Connection Type Per Function:**

Female output and male input

**Mounting Method:**

Unthreaded hole

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 1000.000 megahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000