

View Online at <https://aerobasegroup.com/nsn/5985-00-172-4989>

**Application Design:**

Transmission line

**Body Material:**

Metal

**Body Style:**

Round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Any acceptable

**Overall Length:**

6.110 inches

**Overall Diameter:**

1.000 inches

**Operating Temperature Range:**

-54.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.25

**Input Impedance Rating In Ohms:**

90.0

**Output Impedance Rating In Ohms:**

90.0

**Coaxial Connector Series Designation:**

Bnc

**Power Rating:**

2.0 watts average and 2.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

15.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+4.0 gigahertz

**Connection Type Per Function:**

Female output and male input

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 4.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000