

View Online at <https://aerobasegroup.com/nsn/5985-00-103-1877>

**Application Design:**

Transmission line

**Body Material:**

Brass

**Body Style:**

Round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Bright alloy

**Overall Length:**

2.285 inches

**Overall Diameter:**

0.750 inches

**Operating Temperature Range:**

+0.0/+80.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.10 and 1.20

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Bnc

**Power Rating:**

2.0 watts average and 500.0 watts peak

**Rf Signal Attenuation In Decibels:**

14.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+1.0 gigahertz and +1.0 to 2.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.40 to 0.40

**Temperature Sensitivity Attenuation In Decibels:**

0.0010

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 2.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000