

View Online at <https://aerobasegroup.com/nsn/5985-01-178-9694>

**Application Design:**

Transmission line

**Body Material:**

Brass

**Body Style:**

1b round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Any acceptable

**Overall Length:**

2.200 inches

**Overall Diameter:**

0.625 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

IIs

**Voltage Standing Wave Ratio:**

1.20

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Tnc

**Power Rating:**

2.0 watts average and 2.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

5.0

**Voltage Standing Wave Ratio Frequency Range:**

+1.20/+1.25 gigahertz

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 2.000 gigahertz and 2.000 gigahertz

**Functional Description:**

Attenuator, fixed

**Reference Data And Literature:**

Www.Aeroflex.Com

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000