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**Application Design:**

Transmission line

**Body Material:**

Metal

**Body Style:**

Round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Anodized

**Overall Length:**

3.792 inches

**Overall Diameter:**

1.000 inches

**Voltage Standing Wave Ratio:**

1.25

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Tnc

**Power Rating:**

10.0 watts average and 5.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

35.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.9/+1.3 gigahertz

**Attenuation Accuracy In Decibels:**

-0.10/+0.10

**Connection Type Per Function:**

Female output and male input

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 900.000 megahertz and 1.300 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000