

View Online at <https://aerobasegroup.com/nsn/5985-00-028-4142>

**Application Design:**

Transmission line

**Body Material:**

Steel, stainless

**Body Surface Treatment:**

Bright alloy

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20 and 1.25

**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:**

6.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+6.0 gigahertz and +6.0/+12.4 gigahertz

**Attenuation Accuracy In Decibels:**

-0.30/+0.30

**Temperature Sensitivity Attenuation In Decibels:**

0.0001

**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 12.400 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A20000