

View Online at <https://aerobasegroup.com/nsn/5985-00-138-7098>

**Application Design:**

Transmission line

**Body Material:**

Metal

**Body Style:**

Round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Silver plated

**Overall Length:**

2.200 inches

**Overall Diameter:**

0.650 inches

**Operating Temperature Range:**

+0.0 to 80.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.30

**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 2.5 kilowatts peak

**Rf Signal Attenuation In Decibels:**

10.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0 to 5.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Frequency Sensitivity Attenuation In Decibels:**

0.80

**Temperature Sensitivity Attenuation In Decibels:**

0.0005

**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 750.000 megahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A20000