

View Online at <https://aerobasegroup.com/nsn/5985-00-518-9572>

**Application Design:**

Transmission line

**Body Material:**

Any acceptable

**Body Style:**

Round, terminal/terminals in opposite surface

**Overall Length:**

5.000 inches

**Overall Diameter:**

0.750 inches

**Voltage Standing Wave Ratio:**

1.25

**Input Impedance Rating In Ohms:**

49.0

**Output Impedance Rating In Ohms:**

49.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

1.0 watts average

**Rf Signal Attenuation In Decibels:**

10.0

**Voltage Standing Wave Ratio Frequency Range:**

+2.4/+3.7 gigahertz

**Mounting Facility Thread Size And Series/type Designator:**

5/8-24 unef

**Attenuation Accuracy In Decibels:**

-0.10/+0.10

**Connection Type Per Function:**

Female output and male input

**Mounting Method:**

Threaded bushing

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 2.400 gigahertz and 3.700 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A20000