

View Online at <https://aerobasegroup.com/nsn/5985-01-014-4924>

**Application Design:**

Transmission line

**Body Material:**

Aluminum, type 2024-t351 per qq-a-225

**Body Style:**

1b round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Black anodize

**Overall Length:**

3.125 inches

**Overall Diameter:**

Between 1.490 inches and 1.510 inches

**Operating Temperature Range:**

-54.0/+105.0 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:**

N

**Power Rating:**

20.0 watts average and 1.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

20.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+11.0 gigahertz

**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 11.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A20000