

View Online at <https://aerobasegroup.com/nsn/5985-00-445-6953>

**Application Design:**

Transmission line

**Body Material:**

Aluminum

**Body Style:**

Round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Anodized, mil-a-8625

**Overall Length:**

5.109 inches

**Overall Diameter:**

1.000 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

15.0 watts average and 3.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

6.0

**Attenuation Accuracy In Decibels:**

-0.60/+0.60

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 4.000 gigahertz

**Precious Material And Location:**

Finish silver

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A20000