

View Online at <https://aerobasegroup.com/nsn/5985-00-908-8045>

**Application Design:**

Transmission line

**Body Material:**

Any acceptable

**Body Style:**

1b round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Any acceptable

**Overall Length:**

Between 3.046 inches and 3.296 inches

**Overall Diameter:**

0.688 inches

**Operating Temperature Range:**

-30.0/+70.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.02 and 1.15 and 1.20

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

2.0 watts average and 2.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

1.0

**Temperature Sensitivity Attenuation In Decibels:**

0.0001

**Connection Type Per Function:**

Female input and female output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 3.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A20000