

View Online at <https://aerobasegroup.com/nsn/5985-00-145-3539>

**Application Design:**

Transmission line

**Body Material:**

Any acceptable

**Body Style:**

Round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Any acceptable

**Overall Length:**

2.438 inches

**Overall Diameter:**

0.813 inches

**Operating Temperature Range:**

Any acceptable

**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:**

2.0 watts average and 100.0 watts peak

**Rf Signal Attenuation In Decibels:**

10.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0 to 18.0 gigahertz

**Attenuation Accuracy In Decibels:**

-1.50 to 1.50

**Frequency Sensitivity Attenuation In Decibels:**

Not rated

**Temperature Sensitivity Attenuation In Decibels:**

Not rated

**Connection Type Per Function:**

Female input-output and male input-output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 18.000 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A20000