

View Online at <https://aerobasegroup.com/nsn/5985-00-485-0612>

**Application Design:**

Transmission line

**Body Material:**

Any acceptable

**Body Style:**

Round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Silver plated, qq-s-365

**Overall Length:**

5.984 inches

**Overall Diameter:**

1.000 inches

**Operating Temperature Range:**

-40.0/+55.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.55

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

7.0 watts average and 7.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

25.0

**Voltage Standing Wave Ratio Frequency Range:**

+150.0/+180.0 megahertz

**Attenuation Accuracy Reference Frequency:**

165.0 megahertz

**Attenuation Accuracy In Decibels:**

-0.20/+0.20

**Connection Type Per Function:**

Female input

**Mounting Method:**

Terminal

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 150.000 megahertz and 180.000 megahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000