

View Online at <https://aerobasegroup.com/nsn/5985-01-124-8397>

**Application Design:**

Transmission line

**Body Material:**

Steel, stainless

**Body Style:**

1b round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Any acceptable

**Overall Length:**

3.000 inches

**Overall Diameter:**

0.840 inches

**Voltage Standing Wave Ratio:**

1.35

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Rf Signal Attenuation In Decibels:**

14.0

**Voltage Standing Wave Ratio Frequency Range:**

+7.25/+7.75 gigahertz

**Attenuation Accuracy In Decibels:**

-0.25/+0.25

**Connection Type Per Function:**

Female input and male output

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 7.250 gigahertz and 7.750 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000