

View Online at <https://aerobasegroup.com/nsn/5985-00-504-3932>

**Application Design:**

Transmission line

**Body Material:**

Metal

**Body Style:**

Round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Any acceptable

**Overall Length:**

Between 2.453 inches and 2.547 inches

**Overall Diameter:**

Between 0.782 inches and 0.842 inches

**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:**

1.0 watts average

**Rf Signal Attenuation In Decibels:**

3.0

**Attenuation Accuracy Reference Frequency:**

1.2 gigahertz

**Attenuation Accuracy In Decibels:**

-0.30/+0.30

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 4.000 gigahertz

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000