

View Online at <https://aerobasegroup.com/nsn/5985-01-529-7847>

**Application Design:**

Transmission line

**Body Material:**

Aluminum

**Body Style:**

Round, terminal/terminals in opposite surface

**Terminal Material:**

Copper

**Terminal Surface Treatment:**

Gold plated

**Overall Length:**

1.800 inches

**Overall Diameter:**

0.827 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

25.0 watts average

**Rf Signal Attenuation In Decibels:**

10.0

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 18.000 gigahertz

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000