

View Online at <https://aerobasegroup.com/nsn/5985-00-975-7265>

**Application Design:**

Transmission line

**Body Style:**

1b round, terminal/terminals in opposite surface

**Overall Length:**

3.625 inches

**Overall Diameter:**

0.812 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**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

**Power Rating:**

1.0 watts average and 1.0 kilowatts peak

**Rf Signal Attenuation In Decibels:**

55.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+10.0 gigahertz

**Attenuation Accuracy In Decibels:**

-1.00/+1.00

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 10.000 gigahertz

**Fsc Application Data:**

Radar equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000