

View Online at <https://aerobasegroup.com/nsn/5985-00-931-9671>

**Application Design:**

Transmission line

**Body Material:**

Steel

**Body Style:**

1b round, terminal/terminals in opposite surface

**Body Surface Treatment:**

Nickel plated

**Overall Length:**

2.690 inches

**Overall Diameter:**

0.437 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.25

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

N

**Power Rating:**

2.0 watts average

**Rf Signal Attenuation In Decibels:**

12.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+4.5 gigahertz

**Attenuation Accuracy In Decibels:**

-0.70/+0.70

**Mounting Method:**

Connector

**Terminal Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 4.500 gigahertz

**Test Data Document:**

49671-8504131-1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A20000