

View Online at <https://aerobasegroup.com/nsn/5985-01-099-8051>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

3.688 inches

**Overall Height:**

2.375 inches

**Overall Width:**

1.875 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.750 inches

**Operating Temperature Range:**

-20.0/+125.0 degrees celsius

**Coaxial Connector Series Designation:**

N

**Power Rating:**

0.5 watts average

**Overall Attenuation Range In Decibels:**

+0.0/+70.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

10

**Attenuation Per Step In Decibels:**

10.0

**Frequency Range:**

Between 0.000 hertz and 2.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-1.00/+1.00

**Adjustment Device Type And Quantity:**

1 knob and 1 shaft

**Shaft Type:**

Round

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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