

View Online at <https://aerobasegroup.com/nsn/5985-00-235-8848>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

6.550 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

3.000 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

1.000 inches

**Overall Height:**

1.813 inches

**Overall Width:**

5.125 inches

**Coaxial Connector Series Designation:**

N

**Power Rating:**

10.0 watts average

**Mounting Facility Screw Thread Series Designator:**

Unc

**Overall Attenuation Range In Decibels:**

+0.0/+20.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 2.000 gigahertz and 12.400 gigahertz

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Four position rectangular

**Mounting Facility Screw Thread Diameter:**

0.138 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

1 connector, coaxial, female and 1 connector, coaxial, male

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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