

View Online at <https://aerobasegroup.com/nsn/5985-00-433-3550>

**Application Design:**

Transmission line

**Body Material:**

Aluminum

**Body Style:**

Coaxial type

**Overall Length:**

3.750 inches

**Overall Height:**

2.340 inches

**Overall Width:**

3.000 inches

**Coaxial Connector Series Designation:**

N

**Mounting Facility Screw Thread Series Designator:**

Unc

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+50.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 7.700 gigahertz and 7.900 gigahertz

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Three position circular

**Mounting Facility Screw Thread Diameter:**

0.138 inches

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Fsc Application Data:**

Antennas, waveguides and related equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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