

View Online at <https://aerobasegroup.com/nsn/5985-00-172-6258>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

4.375 inches

**Overall Height:**

3.750 inches

**Overall Width:**

2.625 inches

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

N

**Power Rating:**

2.0 watts average and 200.0 watts peak

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

0.05

**Overall Attenuation Range In Decibels:**

+0.0 to 69.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

69

**Attenuation Per Step In Decibels:**

1.0

**Mounting Facility Type And Quantity:**

2 connector

**Frequency Range:**

Between 0.000 hertz and 12.400 gigahertz

**Segment Attenuation Range In Decibels:**

+0.00 to 1.00 and +1.00 to 9.00 and +10.00 to 19.00 and +20.00 to 29.00 and +30.00 to 39.00 and +40.00 to 49.00 and +50.00 to 59.00 and +60.00 to 69.00

**Segment Attenuation Accuracy In Decibels:**

-0.60 to 0.60 and -0.40 to 0.40 and -1.00 to 1.00 and -1.20 to 1.20 and -1.40 to 1.40 and -1.50 to 1.50 and -1.70 to 1.70 and -1.80 to 1.80

**Adjustment Device Type And Quantity:**

2 knob

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A223a0