

View Online at <https://aerobasegroup.com/nsn/5985-01-296-2255>

**Body Material:**

Aluminum

**Body Style:**

Coaxial type

**Overall Length:**

4.760 inches

**Overall Height:**

0.900 inches

**Overall Width:**

1.500 inches

**Distance Between Mounting Facility Centers:**

3.500 inches

**Operating Temperature Range:**

-55.0/+71.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.25 and 1.35

**Coaxial Connector Series Designation:**

Wpm

**Power Rating:**

1.0 watts average and 50.0 watts peak

**Mounting Facility Screw Thread Series Designator:**

Unc

**Overall Attenuation Range In Decibels:**

+0.0/+79.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

5

**Attenuation Per Step In Decibels:**

1.0 and 2.0 and 4.0 and 8.0 and 16.0

**Mounting Facility Type And Quantity:**

2 threaded hole

**Frequency Range:**

Between 0.000 hertz and 2.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-1.00/+1.00

**Segment Attenuation Range In Decibels:**

+0.00/+1.00 and +1.00/+2.00 and +2.00/+4.00 and +4.00/+8.00 and +8.00/+16.00

**Mounting Thread Quantity:**

40 per inch

**Mounting Facility Pattern:**

Two position in-line

**Mounting Facility Screw Thread Diameter:**

0.112 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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