

View Online at <https://aerobasegroup.com/nsn/5985-01-127-1920>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

3.500 inches

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

1.547 inches

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

1.547 inches

**Overall Height:**

1.875 inches

**Overall Width:**

2.437 inches

**Voltage Standing Wave Ratio:**

1.20 and 1.50

**Coaxial Connector Series Designation:**

Bnc

**Power Rating:**

500.0 milliwatts peak

**Mounting Facility Screw Thread Series Designator:**

Unc

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

0.4

**Overall Attenuation Range In Decibels:**

+0.0/+70.0

**Attenuation Accuracy Reference Frequency:**

2.0 gigahertz

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

7

**Attenuation Per Step In Decibels:**

10.0

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 0.000 hertz and 2.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-3.00/+3.00

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Four position rectangular

**Mounting Facility Screw Thread Diameter:**

0.164 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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