

View Online at <https://aerobasegroup.com/nsn/5985-00-476-7313>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

10.642 inches

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

8.376 inches

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

1.100 inches

**Overall Height:**

1.240 inches

**Overall Width:**

2.050 inches

**Operating Temperature Range:**

-0.0/+55.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Bnc

**Power Rating:**

2.0 watts average and 500.0 watts peak

**Mounting Facility Screw Thread Series Designator:**

Unc

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

0.9

**Overall Attenuation Range In Decibels:**

+1.0/+11.0

**Attenuation Accuracy Reference Frequency:**

18.0 gigahertz

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

11

**Attenuation Per Step In Decibels:**

1.0

**Mounting Facility Type And Quantity:**

6 threaded hole

**Frequency Range:**

Between 0.000 hertz and 18.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Segment Attenuation Range In Decibels:**

+0.20/+0.50 and +0.30/+0.60 and +0.40/+0.90

**Segment Attenuation Accuracy In Decibels:**

-0.12/+0.12 and -0.30/+0.30 and -0.50/+0.50

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 motor

**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:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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