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**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

6.938 inches

**Overall Height:**

2.875 inches

**Overall Width:**

5.500 inches

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

N

**Power Rating:**

2.0 watts average

**Mounting Facility Screw Thread Series Designator:**

Unf

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

0.8

**Overall Attenuation Range In Decibels:**

+0.0/+10.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

50

**Attenuation Per Step In Decibels:**

0.2

**Mounting Facility Type And Quantity:**

3 threaded hole

**Frequency Range:**

Between 0.000 hertz and 1.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.20/+0.20

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob w/dial

**Mounting Facility Pattern:**

Isosceles triangle

**Mounting Facility Screw Thread Diameter:**

0.190 inches

**Center To Center Distance Between Mounting Facilities Parallel To The Altitude Of An Isosceles Triangle:**

4.500 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Test Data Document:**

06845-4017479-0701 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

1 connector, coaxial, female and 1 connector, coaxial, male

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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