

View Online at <https://aerobasegroup.com/nsn/5985-01-056-4018>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

7.000 inches

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

5.280 inches

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

3.665 inches

**Overall Height:**

6.000 inches

**Overall Width:**

1.000 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.186 inches and 0.192 inches

**Operating Temperature Range:**

+13.0/+35.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20

**Coaxial Connector Series Designation:**

N

**Power Rating:**

45.0 watts average

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

0.3

**Overall Attenuation Range In Decibels:**

+0.00/+3.05

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 420.000 megahertz and 450.000 megahertz

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Four position rectangular

**Criticality Code Justification:**

Feat

**Impedance Rating In Ohms:**

50.0 input-output

**Special Features:**

Used on weapons system

**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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