

View Online at <https://aerobasegroup.com/nsn/5985-01-271-9982>

**Application Design:**

Transmission line

**Body Style:**

Cylindrical w/side terminals

**Overall Length:**

3.250 inches

**Overall Width:**

2.800 inches

**Body Diameter:**

2.900 inches

**Body Length:**

2.100 inches

**Distance Between Mounting Facility Centers:**

1.500 inches

**Mounting Facility Screw Thread Series Designator:**

Unc

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

6.0

**Overall Attenuation Range In Decibels:**

+1.0/+40.0

**Attenuation Accuracy Reference Frequency:**

100.0 kilohertz

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

24

**Attenuation Per Step In Decibels:**

1.0

**Mounting Facility Type And Quantity:**

2 threaded stud

**Overall Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob w/dial

**Mounting Facility Pattern:**

Two position in-line

**Mounting Facility Screw Thread Diameter:**

0.164 inches

**Impedance Rating In Ohms:**

600.0 input-output

**Terminal Type And Quantity:**

6 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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