

View Online at <https://aerobasegroup.com/nsn/5985-01-111-7769>

**Application Design:**

Transmission line

**Body Style:**

Waveguide type

**Overall Length:**

2.510 inches

**Overall Height:**

2.500 inches

**Overall Width:**

1.004 inches

**Shaft Diameter:**

0.500 inches

**Shaft Length:**

2.500 inches

**Unthreaded Mounting Hole Diameter:**

0.090 inches

**Operating Temperature Range:**

-45.0/+110.0 degrees celsius

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

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+15.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 7.000 gigahertz and 11.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-1.50/+1.50

**Adjustment Device Type And Quantity:**

1 shaft

**Shaft Type:**

Round

**Test Data Document:**

81349-mil-a-24215/9 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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