

View Online at <https://aerobasegroup.com/nsn/5985-00-636-8405>

**Application Design:**

Waveguide

**Body Material:**

Brass

**Body Style:**

Waveguide type

**Overall Length:**

7.250 inches

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

1.000 inches

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

0.938 inches

**Overall Height:**

2.875 inches

**Overall Width:**

2.188 inches

**Unthreaded Mounting Hole Diameter:**

0.156 inches

**Voltage Standing Wave Ratio:**

1.15

**Power Rating:**

500.0 milliwatts average

**Overall Attenuation Range In Decibels:**

+0.0/+20.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Frequency Range:**

Between 12.400 gigahertz and 18.000 gigahertz

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Four position rectangular

**Terminal Type And Quantity:**

2 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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