

View Online at <https://aerobasegroup.com/nsn/5985-00-575-4338>

**Application Design:**

Waveguide

**Body Style:**

Waveguide type

**Overall Length:**

2.500 inches

**Overall Height:**

2.156 inches

**Overall Width:**

1.312 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.144 inches and 0.147 inches

**Operating Temperature Range:**

-55.0/+55.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20

**Power Rating:**

500.0 milliwatts average

**Waveguide Flange Type:**

Choke

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

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+20.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 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

**Fiig:**

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