

View Online at <https://aerobasegroup.com/nsn/5985-00-179-8448>

**Application Design:**

Waveguide

**Body Style:**

Waveguide type

**Overall Length:**

25.250 inches

**Overall Height:**

6.000 inches

**Overall Width:**

8.000 inches

**Voltage Standing Wave Ratio:**

1.20 and 1.15

**Power Rating:**

10.0 watts average

**Waveguide Flange Type:**

Choke

**Waveguide Flange Designation:**

Wr284

**Overall Attenuation Range In Decibels:**

+0.0/+60.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

8 terminal w/mounting holes

**Frequency Range:**

Between 2.600 gigahertz and 3.950 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-1.00/+1.00

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Eight position circular

**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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