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**Application Design:**

Waveguide

**Body Material:**

Brass

**Body Style:**

Waveguide type

**Overall Length:**

6.500 inches

**Overall Height:**

4.125 inches

**Overall Width:**

1.625 inches

**Voltage Standing Wave Ratio:**

1.15

**Power Rating:**

1.0 watts average

**Waveguide Flange Designation:**

Ug-39/u

**Overall Attenuation Range In Decibels:**

+0.0/+70.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

7

**Attenuation Per Step In Decibels:**

10.0

**Mounting Facility Type And Quantity:**

2 terminal w/mounting holes

**Frequency Range:**

Between 8.500 gigahertz and 9.600 gigahertz

**Adjustment Device Type And Quantity:**

1 knob w/dial

**Precious Material And Location:**

Internal surfaces rhodium and internal surfaces silver

**Precious Material:**

Rhodium and silver

**Terminal Type And Quantity:**

2 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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