

View Online at <https://aerobasegroup.com/nsn/5985-00-491-6446>

**Application Design:**

Waveguide

**Body Material:**

Any acceptable

**Body Style:**

Rectangular, terminal/terminals on opposite surfaces

**Overall Length:**

2.500 inches

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

1.220 inches

**Overall Height:**

1.620 inches

**Overall Width:**

1.620 inches

**Mounting Hole/stud Quantity:**

4

**Inside Width:**

1.003 inches

**Unthreaded Mounting Hole Diameter:**

0.177 inches

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

1.280 inches

**Inside Height:**

0.505 inches

**Voltage Standing Wave Ratio:**

1.00 and 1.10

**Rf Signal Attenuation In Decibels:**

12.0

**Waveguide Flange Type:**

Cover

**Waveguide Flange Designation:**

Ug-39/u

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Waveguide Designation:**

Rg-52/u

**Mounting Method:**

Terminal w/mounting holes

**Terminal Type And Quantity:**

2 flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A20000