

View Online at <https://aerobasegroup.com/nsn/5985-01-183-3569>

**Application Design:**

Waveguide

**Body Material:**

Aluminum alloy

**Overall Length:**

2.540 inches

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

1.280 inches

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

1.220 inches

**Overall Height:**

1.630 inches

**Overall Width:**

2.150 inches

**Mounting Hole/stud Quantity:**

8

**Operating Temperature Range:**

-28.0/+75.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.40

**Waveguide Flange Designation:**

Ug-135/u

**Mounting Facility Thread Size And Series/type Designator:**

8-32 unc

**Mounting Method:**

Threaded hole

**Terminal Type And Quantity:**

2 flange

**Frequency Range:**

Between 8.600 gigahertz and 9.400 gigahertz

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000