

View Online at <https://aerobasegroup.com/nsn/5985-00-926-8452>

**Application Design:**

Waveguide

**Body Material:**

Aluminum

**Body Style:**

Rectangular, terminal/terminals on opposite surfaces

**Body Surface Treatment:**

Paint, black

**Overall Length:**

1.500 inches

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

0.994 inches

**Overall Height:**

1.312 inches

**Overall Width:**

1.312 inches

**Mounting Hole/stud Quantity:**

4

**Inside Width:**

0.622 inches

**Unthreaded Mounting Hole Diameter:**

0.144 inches

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

0.956 inches

**Inside Height:**

0.311 inches

**Voltage Standing Wave Ratio:**

1.15

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Rf Signal Attenuation In Decibels:**

10.0

**Waveguide Flange Type:**

Choke and cover

**Attenuation Accuracy In Decibels:**

-0.20/+0.20

**Mounting Method:**

Terminal w/mounting holes

**Terminal Type And Quantity:**

2 flange

**Frequency Range:**

Between 12.400 gigahertz and 18.000 gigahertz

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A20000