

View Online at <https://aerobasegroup.com/nsn/5985-00-520-4598>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Inside Width:**

0.622 inches all flanges

**Flange Outside Width:**

1.312 inches all flanges

**Flange Outside Height:**

1.312 inches all flanges

**Flange Inside Diameter:**

1.000 inches all flanges

**Flange Depth:**

0.375 inches all flanges

**Voltage Standing Wave Ratio:**

1.08

**Insertion Loss In Decibels:**

0.10

**Maximum Operating Pressure:**

40.0 pounds per square inch gage

**Waveguide Outside Width:**

0.702 inches

**Waveguide Inside Width:**

0.622 inches

**Waveguide Inside Height:**

0.311 inches

**Waveguide Outside Height:**

0.391 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole all flanges single connection facility

**Flange Style:**

Choke type all flanges

**Waveguide Length:**

1.312 inches

**Material:**

Aluminum alloy all flange

**Surface Treatment:**

Enamel all flange outside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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