

View Online at <https://aerobasegroup.com/nsn/5985-00-942-6168>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Flange Quantity:**

2

**Flange Inside Width:**

1.003 inches second flange

**Flange Inside Height:**

0.505 inches second flange

**Flange Outside Width:**

1.625 inches second flange

**Flange Outside Height:**

1.625 inches first flange

**Flange Inside Diameter:**

1.220 inches first flange

**Flange Depth:**

0.438 inches second flange

**Voltage Standing Wave Ratio:**

1.10

**Insertion Loss In Decibels:**

0.35

**Waveguide Outside Width:**

1.000 inches

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Waveguide Longer Offset Distance:**

2.276 feet

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Offset Distance:**

1.677 feet

**Material:**

Aluminum all flange

**Surface Treatment:**

Chromate all flange outside surfaces

**Style Designator:**

Bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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