

View Online at <https://aerobasegroup.com/nsn/5985-01-264-8942>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.622 inches all flanges

**Flange Inside Height:**

0.311 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

**Flange Connecting Hole Diameter:**

0.138 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.10

**Maximum Operating Pressure:**

10.0 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 unthreaded hole all flanges all connection facilities

**Flange Style:**

Choke type all flanges

**Waveguide Center To Center Distance:**

4.861 inches

**Waveguide Height:**

2.445 inches

**Flexibility:**

Rigid all tubing segment

**Material:**

Copper alloy all tubing segment and flange or aluminum alloy all tubing segment and flange

**Surface Treatment:**

Primer all tubing segment and flange all surfaces

**Style Designator:**

Double bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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