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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 single bend e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**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

**Flange Connecting Hole Diameter:**

0.167 inches all flanges single connection facility

**Voltage Standing Wave Ratio:**

1.10

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Outside Width:**

1.000 inches

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Center To Center Distance:**

5.812 inches

**Waveguide Height:**

2.812 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum all flange

**Surface Treatment:**

Any acceptable all flange outside surfaces

**Style Designator:**

Double bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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