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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

6.500 inches all flanges

**Flange Inside Height:**

3.250 inches all flanges

**Flange Outside Width:**

8.680 inches all flanges

**Flange Outside Height:**

5.440 inches all flanges

**Flange Depth:**

0.380 inches all flanges

**Flange Connecting Hole Diameter:**

0.358 inches all flanges single connection facility

**Voltage Standing Wave Ratio:**

1.05

**Waveguide Outside Width:**

6.860 inches

**Waveguide Inside Width:**

6.500 inches

**Waveguide Inside Height:**

3.250 inches

**Waveguide Outside Height:**

3.610 inches

**Waveguide Longer Offset Distance:**

11.750 inches

**Flange Connecting Facility And Quantity:**

10 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Offset Distance:**

11.750 inches

**Special Features:**

One 71.5 degrees bend angle

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy 6061 all tubing segment and flange

**Surface Treatment:**

Oxide film all flange inside surfaces

**Style Designator:**

Bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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