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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 all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.899 inches all flanges and 0.901 inches all flanges

**Flange Inside Height:**

0.399 inches all flanges and 0.401 inches all flanges

**Flange Outside Width:**

1.620 inches all flanges

**Flange Outside Height:**

1.620 inches all flanges

**Flange Depth:**

0.440 inches all flanges

**Flange Connecting Hole Diameter:**

0.170 inches all flanges all connection facilities

**Waveguide Outside Width:**

Between 0.997 inches and 1.003 inches

**Waveguide Inside Width:**

Between 0.897 inches and 0.903 inches

**Waveguide Inside Height:**

Between 0.397 inches and 0.403 inches

**Waveguide Outside Height:**

Between 0.497 inches and 0.503 inches

**Waveguide Longer Offset Distance:**

1.220 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges single connection facility

**Flange Style:**

Choke type all flanges

**Waveguide Offset Distance:**

1.220 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy 6061 all tubing segment

**Surface Treatment:**

Oxide film all tubing segment and 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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