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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:

1.003 inches second flange and 1.005 inches second flange

Flange Inside Height:

0.503 inches second flange and 0.505 inches second flange

Flange Outside Width:

2.120 inches second flange

Flange Outside Height:

2.380 inches second flange

Flange Depth:

0.440 inches first flange

Flange Connecting Hole Diameter:

0.195 inches second flange single connection facility and 0.206 inches second flange single connection facility

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:

2.875 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

1.900 inches

Special Features:

One corner of second flange end is cutoff at a 45 degrees angle and also has four additional threaded holes

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy 6061 all tubing segment and flange

Surface Treatment:

Oxide film all tubing segment 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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