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Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 second bend h-plane

Tubing Wall Construction Style:

Seamless single 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

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Leg Length:

0.840 inches

Waveguide Longer Leg Length:

2.090 inches

Waveguide Center To Center Distance:

6.000 inches

Waveguide Height:

3.090 inches

Special Features:

One corner of second flange end is cutoff at a 45 degrees angle

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy 6061 all tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

U-bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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