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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 all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.003 inches second flange and 1.006 inches second flange

Flange Inside Height:

0.503 inches second flange and 0.506 inches second flange

Flange Outside Width:

1.620 inches first flange

Flange Outside Height:

1.620 inches first flange

Flange Depth:

0.440 inches first flange

Flange Connecting Hole Diameter:

0.170 inches all flanges all connection facilities

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:

0.343 inches

Waveguide Longer Leg Length:

0.969 inches

Waveguide Center To Center Distance:

3.843 inches

Waveguide Height:

1.343 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum all tubing segment and flange

Surface Treatment:

Oxide film all tubing segment and flange inside surfaces

Style Designator:

U-bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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