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Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 all bends h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.872 inches all flanges

Flange Inside Height:

0.872 inches all flanges

Flange Outside Diameter:

3.625 inches all flanges

Flange Depth:

0.281 inches all flanges

Flange Connecting Hole Diameter:

0.203 inches all flanges single connection facility and 0.209 inches all flanges single connection facility

Maximum Operating Pressure:

40.0 pounds per square inch gage

Waveguide Outside Width:

2.184 inches

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.184 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges single connection facility

Flange Style:

Contact type all flanges

Waveguide Center To Center Distance:

Between 8.865 inches and 8.885 inches

Waveguide Height:

Between 4.343 inches and 4.363 inches

Special Features:

Mtg bracket on straight section, bracket is 2.000 in. Lg by 0.750 in. W, with two 0.218 in. Diameter holes spaced 1.000 in. Apart c to c

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Surface Treatment:

Any acceptable single tubing segment inside surfaces

Style Designator:

Double bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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