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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 single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.148 inches all flanges

Flange Inside Height:

0.638 inches all flanges

Flange Outside Width:

1.688 inches all flanges

Flange Outside Height:

1.688 inches all flanges

Flange Depth:

0.500 inches all flanges

Flange Connecting Hole Diameter:

0.169 inches all flanges single connection facility

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.10

Maximum Operating Pressure:

20.0 pounds per square inch gage

Waveguide Outside Width:

1.148 inches

Waveguide Inside Width:

1.020 inches

Waveguide Inside Height:

0.510 inches

Waveguide Outside Height:

0.638 inches

Waveguide Longer Offset Distance:

1.970 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Offset Distance:

1.687 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy 6061 all tubing segment

Surface Treatment:

Enamel all tubing segment and flange outside 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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