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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Tubing Twist Type:

Step twist single tubing segment

Tubing Twist Angle In Deg:

90.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.531 inches all flanges

Flange Inside Height:

0.628 inches all flanges and 0.631 inches all flanges

Flange Outside Width:

1.867 inches all flanges and 1.883 inches all flanges

Flange Outside Height:

3.250 inches all flanges

Flange Depth:

0.433 inches all flanges and 0.442 inches all flanges

Flange Connecting Hole Diameter:

0.167 inches all flanges single connection facility and 0.175 inches all flanges single connection facility

Maximum Operating Pressure:

12.0 pounds per square inch gage

Waveguide Outside Width:

1.375 inches

Waveguide Inside Width:

Between 0.897 inches and 0.903 inches

Waveguide Inside Height:

Between 0.397 inches and 0.403 inches

Waveguide Outside Height:

0.750 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Length:

Between 3.635 inches and 3.645 inches

Special Features:

One 0.375 in. Diameter copper tube on each side of waveguide and through each flange

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Gold single tubing segment inside surfaces and silver single tubing segment inside surfaces

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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