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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.896 inches first flange and 0.904 inches first flange

Flange Inside Height:

0.396 inches first flange and 0.404 inches first flange

Flange Outside Width:

1.610 inches first flange and 1.640 inches first flange

Flange Outside Height:

1.610 inches first flange and 1.640 inches first flange

Flange Depth:

0.423 inches first flange and 0.453 inches first flange

Flange Connecting Hole Diameter:

0.169 inches first flange all connection facilities and 0.172 inches first flange all connection facilities

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

Between 0.996 inches and 1.004 inches

Waveguide Inside Width:

Between 0.896 inches and 0.904 inches

Waveguide Inside Height:

Between 0.396 inches and 0.404 inches

Waveguide Outside Height:

Between 0.496 inches and 0.504 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Cover type first flange

Waveguide Leg Length:

2.000 inches

Waveguide Longer Leg Length:

3.290 inches

Waveguide Center To Center Distance:

1.250 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces and 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:

No

Fiig:

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