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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.002 inches all flanges and 2.005 inches all flanges

Flange Inside Height:

1.002 inches all flanges and 1.005 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:

2.172 inches

Waveguide Inside Width:

Between 1.867 inches and 1.877 inches

Waveguide Inside Height:

Between 0.867 inches and 0.877 inches

Waveguide Outside Height:

1.172 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges single connection facility

Flange Style:

Contact type all flanges

Waveguide Length:

Between 2.082 feet and 2.085 feet

Special Features:

Two aluminum angle brackets spaced 6.500 in. And 1.850 in. From each end, brackets are 3.500 in. Lg, by 1.625 in. W, brackets each have 0.750 in. Lg by 0.218 in. W slots spaced 1.750 in. On centers

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Nickel all 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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