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Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

86.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Tubing Twist Type:

Straight twist single tubing segment

Flange Quantity:

2

Flange Inside Width:

3.160 inches all flanges and 3.170 inches all flanges

Flange Inside Height:

1.660 inches all flanges and 1.670 inches all flanges

Flange Outside Width:

4.484 inches all flanges and 4.516 inches all flanges

Flange Outside Height:

2.984 inches all flanges and 3.016 inches all flanges

Flange Depth:

1.250 inches all flanges

Flange Connecting Hole Diameter:

0.256 inches all flanges single connection facility and 0.263 inches all flanges single connection facility

Waveguide Outside Width:

3.238 inches

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.738 inches

Waveguide Longer Offset Distance:

1.455 feet

Flange Connecting Facility And Quantity:

10 unthreaded hole all flanges single connection facility

Flange Style:

Contact type all flanges

Waveguide Offset Distance:

6.438 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy 6061 all tubing segment and flange

Surface Treatment:

Enamel single tubing segment outside surfaces

Style Designator:

Bend type

Fsc Application Data:

Radar equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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