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Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

120.0 single bend e-plane

Tubing Wall Construction Style:

Straight seam all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.000 inches all flanges

Flange Inside Height:

0.500 inches all flanges

Flange Outside Width:

1.625 inches all flanges

Flange Outside Height:

1.625 inches all flanges

Flange Depth:

0.438 inches all flanges

Flange Connecting Hole Diameter:

0.169 inches all flanges single connection facility

Voltage Standing Wave Ratio:

1.08

Maximum Operating Pressure:

20.0 pounds per square inch gage

Waveguide Outside Width:

1.000 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Waveguide Longer Offset Distance:

5.900 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Offset Distance:

3.410 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum all tubing segment and flange

Surface Treatment:

Chromate zinc all tubing segment and flange all surfaces

Style Designator:

Bend type

Fsc Application Data:

Beacon, radio, navigation, airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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