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Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Nsn: 1430014184396, radar set, semitrailer mounted

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.867 inches all flanges and 1.877 inches all flanges

Flange Inside Height:

0.867 inches all flanges and 0.877 inches all flanges

Flange Outside Width:

3.480 inches all flanges and 3.520 inches all flanges

Flange Outside Height:

2.480 inches all flanges and 2.520 inches all flanges

Flange Depth:

0.380 inches all flanges

Flange Connecting Hole Diameter:

0.256 inches all flanges all connection facilities and 0.262 inches all flanges all connection facilities

Waveguide Outside Width:

Between 2.005 inches and 2.008 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:

Between 1.005 inches and 1.008 inches

Waveguide Longer Offset Distance:

2.500 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

Flange Style:

Contact type all flanges

Waveguide Offset Distance:

2.500 inches

Special Features:

Flange material; brass, alloy 268

Flexibility:

Rigid single tubing segment

Material:

Any acceptable all tubing segment

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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