

View Online at <https://aerobasegroup.com/nsn/5985-01-237-9452>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 all bends h-plane

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

2.838 inches all flanges and 2.842 inches all flanges

Flange Inside Height:

1.338 inches all flanges and 1.342 inches all flanges

Flange Outside Width:

4.500 inches all flanges

Flange Outside Height:

3.000 inches all flanges

Flange Depth:

0.688 inches all flanges

Flange Connecting Hole Diameter:

0.256 inches all flanges all connection facilities and 0.263 inches all flanges all connection facilities

Waveguide Outside Width:

Between 3.002 inches and 3.006 inches

Waveguide Inside Width:

Between 2.838 inches and 2.842 inches

Waveguide Inside Height:

Between 1.338 inches and 1.342 inches

Waveguide Outside Height:

Between 1.502 inches and 1.506 inches

Flange Connecting Facility And Quantity:

10 unthreaded hole all flanges all connection facilities

Flange Style:

Contact type all flanges

Waveguide Center To Center Distance:

16.250 inches

Waveguide Height:

Between 37.960 inches and 38.040 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy 6061 all tubing segment and flange

Style Designator:

Double bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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