

View Online at <https://aerobasegroup.com/nsn/5985-00-318-7708>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend e-plane

Flange Quantity:

2

Flange Inside Width:

3.007 inches first flange and 3.010 inches first flange

Flange Inside Height:

1.507 inches first flange and 1.510 inches first flange

Flange Outside Diameter:

5.298 inches first flange and 5.328 inches first flange

Flange Depth:

0.735 inches first flange and 0.765 inches first flange

Flange Connecting Hole Diameter:

0.257 inches first flange all connection facilities and 0.260 inches first flange all connection facilities

Waveguide Outside Width:

Between 2.994 inches and 3.006 inches

Waveguide Inside Width:

Between 2.834 inches and 2.846 inches

Waveguide Inside Height:

Between 1.334 inches and 1.346 inches

Waveguide Outside Height:

Between 1.494 inches and 1.506 inches

Waveguide Longer Offset Distance:

2.840 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange all connection facilities

Flange Style:

Cover type first flange

Waveguide Offset Distance:

1.340 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum single tubing segment and flange

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0