

View Online at <https://aerobasegroup.com/nsn/5985-00-072-1431>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend e-plane

Flange Quantity:

2

Flange Inside Width:

1.872 inches all flanges

Flange Outside Diameter:

3.625 inches all flanges

Flange Depth:

0.938 inches all flanges

Maximum Operating Pressure:

12.0 pounds per square inch gage

Waveguide Outside Width:

Between 1.998 inches and 2.202 inches

Waveguide Inside Width:

Between 1.870 inches and 1.874 inches

Waveguide Inside Height:

Between 0.870 inches and 0.874 inches

Waveguide Outside Height:

Between 0.998 inches and 1.002 inches

Waveguide Longer Offset Distance:

2.500 inches

Flange Connecting Facility And Quantity:

8 threaded hole all flanges single connection facility

Flange Style:

Choke type all flanges

Waveguide Offset Distance:

2.500 inches

Surface Treatment:

Enamel all flange outside surfaces

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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