

View Online at <https://aerobasegroup.com/nsn/5985-00-571-0421>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

57.2 single bend e-plane

Flange Quantity:

2

Flange Inside Width:

1.122 inches all flanges

Flange Outside Width:

1.875 inches all flanges

Flange Outside Height:

1.875 inches all flanges

Flange Inside Diameter:

1.625 inches all flanges

Flange Depth:

0.625 inches all flanges

Waveguide Outside Width:

1.250 inches

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Waveguide Longer Offset Distance:

4.557 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges single connection facility

Flange Style:

Choke type all flanges

Waveguide Offset Distance:

2.250 inches

Material:

Copper alloy all flange

Style Designator:

Bend type

Fsc Application Data:

Radar equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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