

View Online at <https://aerobasegroup.com/nsn/5985-00-538-4957>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend h-plane

Flange Quantity:

2

Flange Inside Width:

3.002 inches all flanges

Flange Outside Diameter:

5.312 inches all flanges

Flange Depth:

0.750 inches all flanges

Flange Connecting Hole Diameter:

0.281 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.05

Waveguide Outside Width:

3.000 inches

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Waveguide Longer Offset Distance:

1.405 feet

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Offset Distance:

1.365 feet

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

Precious Material And Location:

Flange surface silver

Precious Material:

Silver

Surface Treatment:

Silver all tubing segment and flange all 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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