

View Online at <https://aerobasegroup.com/nsn/5985-00-180-8004>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.622 inches all flanges

Flange Inside Height:

0.311 inches all flanges

Flange Outside Width:

1.312 inches all flanges

Flange Outside Height:

1.312 inches all flanges

Flange Inside Diameter:

1.000 inches all flanges

Flange Depth:

0.375 inches all flanges

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Waveguide Inside Width:

Between 0.620 inches and 0.624 inches

Waveguide Inside Height:

Between 0.309 inches and 0.313 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges single connection facility

Flange Style:

Choke type all flanges

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Any acceptable all flange outside surfaces

Fsc Application Data:

Ant-nna, countermeasures

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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