

View Online at <https://aerobasegroup.com/nsn/5985-00-636-4683>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Bend Angle In Deg:

90.0 single bend h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.122 inches first flange

Flange Inside Height:

0.505 inches second flange

Flange Outside Width:

1.875 inches first flange

Flange Outside Height:

1.875 inches first flange

Flange Inside Diameter:

1.625 inches all flanges

Flange Depth:

0.625 inches first flange

Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities

Thready Qty Per Inch (tpi):

32 all flanges all connection facilities

Waveguide Outside Width:

Any acceptable

Thread Size:

0.164 inches all flanges all connection facilities

Waveguide Inside Width:

Any acceptable

Waveguide Inside Height:

Any acceptable

Waveguide Outside Height:

Any acceptable

Waveguide Longer Offset Distance:

10.687 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

3.062 inches

Special Features:

Tapered waveguide

Flexibility:

Rigid all tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Enamel all flange outside surfaces

Style Designator:

Bend type

Thread Series Designator:

Unc all flanges all connection facilities

Fsc Application Data:

Multiapplication

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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