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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.003 inches second flange

Flange Inside Height:

0.503 inches second flange

Flange Outside Width:

1.620 inches second flange

Flange Outside Height:

1.620 inches second flange

Flange Depth:

0.440 inches first flange

Flange Connecting Hole Diameter:

0.170 inches all flanges all connection facilities

Thready Qty Per Inch (tpi):

32 all flanges all connection facilities

Waveguide Outside Width:

1.000 inches

Thread Size:

0.164 inches all flanges all connection facilities

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

3.820 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy 6061 all tubing segment and flange

Surface Treatment:

Paint first tubing segment and flange outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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