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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:

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:

0.609 inches all flanges

Flange Depth:

0.375 inches all flanges

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Thread Size:

0.138 inches all flanges all connection facilities

Waveguide Inside Width:

Between 0.620 inches and 0.624 inches

Waveguide Inside Height:

Between 0.309 inches and 0.313 inches

Waveguide Outside Height:

Between 0.388 inches and 0.313 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Waveguide Length:

3.000 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

Flange surface and tubing inside surface silver

Precious Material:

Silver

Surface Treatment:

Silver all tubing segment and flange inside 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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