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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Bend Angle In Deg:

90.0 third bend h-plane

Tubing Wall Construction Style:

Straight seam all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.253 inches second flange

Flange Inside Height:

0.628 inches second flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Inside Diameter:

1.352 inches first flange

Flange Depth:

0.625 inches first flange

Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

1.250 inches

Thread Size:

0.164 inches first flange all connection facilities

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Waveguide First Leg Length:

12.500 inches

Waveguide Fifth Leg Length:

4.950 inches

Flange Style:

Cover type second flange

Waveguide Second Leg Length:

14.430 inches

Waveguide Third Leg Length:

3.430 inches

Waveguide Fourth Leg Length:

11.950 inches

Flexibility:

Rigid all tubing segment

Material:

Copper alloy all tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

Four bend type

Thread Series Designator:

Unc first flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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