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Cross Sectional Shape:

Internal, rectangular external, rectangular

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:

1.352 inches all flanges

Flange Depth:

0.625 inches first flange

Flange Connecting Hole Diameter:

0.169 inches single flange single connection facility

Waveguide Outside Width:

Between 0.997 inches and 1.003 inches

Waveguide Inside Width:

Between 0.897 inches and 0.903 inches

Waveguide Inside Height:

Between 0.397 inches and 0.403 inches

Waveguide Outside Height:

Between 0.497 inches and 0.503 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

3.000 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Any acceptable all flange outside surfaces

Style Designator:

Straight type

Fsc Application Data:

Receiver-transmitter, radar set, airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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