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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Tubing Wall Construction Style:

Laminated second tubing segment

Flange Quantity:

2

Flange Inside Width:

0.620 inches all flanges and 0.624 inches all flanges

Flange Inside Height:

0.309 inches all flanges and 0.313 inches all flanges

Flange Outside Width:

1.297 inches all flanges and 1.327 inches all flanges

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1.297 inches all flanges and 1.327 inches all flanges

Flange Inside Diameter:

0.703 inches all flanges and 0.707 inches all flanges

Flange Depth:

0.360 inches all flanges and 0.390 inches all flanges

Flange Connecting Hole Diameter:

0.171 inches first flange all connection facilities

Voltage Standing Wave Ratio:

1.10

Adapter Length:

1.000 inches

Thready Qty Per Inch (tpi):

32 second flange all connection facilities

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Thread Size:

0.138 inches second flange 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 0.394 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Choke type first flange

Special Features:

An aluminum adapter plate on one end 2.062 in. W, by 2.625 in. Lg, by 0.188 in. Thk, plate has four 0.171 in. Diameter holes spaced on 1.250 in. By 2.250 in. Mtg centers

Material:

Aluminum single tubing segment

Surface Treatment:

Oxide film all tubing segment and flange all surfaces

Style Designator:

Waveguide to waveguide

Thread Series Designator:

Unc second flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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