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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange single connection facility

Thread Direction:

Right-hand second flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.118 inches second flange and 1.226 inches second flange

Flange Inside Height:

0.493 inches second flange and 0.501 inches second flange

Flange Outside Width:

1.860 inches second flange and 1.890 inches second flange

Flange Outside Height:

1.860 inches second flange and 1.890 inches second flange

Flange Inside Diameter:

1.350 inches second flange and 1.354 inches second flange

Flange Depth:

0.610 inches second flange and 0.640 inches second flange

Voltage Standing Wave Ratio:

1.20

Insertion Loss In Decibels:

0.10

Waveguide Outside Width:

Between 1.246 inches and 1.254 inches

Thread Size:

0.164 inches second flange single connection facility

Waveguide Inside Width:

Between 1.118 inches and 1.126 inches

Waveguide Inside Height:

Between 0.493 inches and 0.501 inches

Waveguide Outside Height:

Between 0.621 inches and 0.629 inches

Flange Connecting Facility And Quantity:

4 threaded hole second flange single connection facility

Flange Style:

Choke type first flange

Waveguide Length:

6.500 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Surface Treatment:

Oxide film all tubing segment and flange outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc second flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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