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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Laminated second tubing segment

Flange Quantity:

2

Flange Inside Width:

0.705 inches second flange

Flange Inside Height:

0.394 inches second flange

Flange Outside Width:

1.327 inches second flange

Flange Outside Height:

1.327 inches second flange

Flange Inside Diameter:

0.707 inches second flange

Flange Depth:

0.546 inches second flange

Flange Connecting Hole Diameter:

0.270 inches second flange single connection facility and 0.274 inches second flange single connection facility

Thready Qty Per Inch (tpi):

32 all flanges all connection facilities

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Thread Size:

0.138 inches first flange single connection facility

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 Style:

Contact, for double ridge waveguide second flange

Material:

Aluminum alloy single tubing segment

Surface Treatment:

Any acceptable single tubing segment and flange all surfaces

Style Designator:

Waveguide to waveguide

Thread Series Designator:

Unc first flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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