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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.495 inches all flanges and 0.499 inches all flanges

Flange Inside Height:

0.309 mils all flanges and 0.313 centimeters all flanges

Flange Outside Width:

1.312 inches all flanges

Flange Outside Height:

1.327 inches second flange

Flange Inside Diameter:

0.476 inches all flanges and 0.480 inches all flanges

Flange Depth:

0.375 inches all flanges

Voltage Standing Wave Ratio:

1.06

Insertion Loss In Decibels:

0.10

Maximum Operating Pressure:

45.0 pounds per square inch gage

Waveguide Outside Width:

Between 0.620 inches and 0.624 inches

Waveguide Outside Height:

Between 0.309 inches and 0.313 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Flange Style:

Choke type all flanges

Waveguide Length:

3.375 inches

Waveguide Center To Center Distance:

0.475 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Chromate all flange outside surfaces

Style Designator:

Offset bend type

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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