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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange all connection facilities

Thread Direction:

Right-hand second flange all connection facilities

Bend Angle In Deg:

90.0 all bends e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.420 inches all flanges

Flange Inside Height:

0.170 inches all flanges

Flange Outside Width:

0.875 inches all flanges

Flange Outside Height:

0.875 inches all flanges

Flange Inside Diameter:

0.625 inches all flanges

Flange Depth:

0.285 inches all flanges

Flange Connecting Hole Diameter:

0.116 inches first flange all connection facilities

Voltage Standing Wave Ratio:

1.35

Waveguide Outside Width:

0.500 inches

Thread Size:

0.112 inches second flange all connection facilities

Waveguide Inside Width:

0.420 inches

Waveguide Inside Height:

0.170 inches

Waveguide Outside Height:

0.250 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Choke type all flanges

Waveguide Length:

15.000 inches

Flexibility:

Rigid second tubing segment

Material:

Copper alloy all flange

Precious Material And Location:

External surfaces rhodium and external surfaces silver

Precious Material:

Rhodium and silver

Surface Treatment:

Rhodium single tubing segment outside surfaces and silver single tubing segment outside surfaces

Style Designator:

Offset bend type

Thread Series Designator:

Unc second flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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