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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

3

Flange Inside Width:

0.360 inches second flange and 0.364 inches second flange

Flange Inside Height:

0.220 inches second flange and 0.224 inches second flange

Flange Outside Width:

0.745 inches second flange and 0.755 inches second flange

Flange Outside Height:

0.745 inches second flange and 0.755 inches second flange

Flange Depth:

0.182 inches second flange and 0.192 inches second flange

Flange Connecting Hole Diameter:

0.116 inches first flange all connection facilities and 0.118 inches first flange all connection facilities

Voltage Standing Wave Ratio:

1.30

Waveguide Outside Width:

Between 0.358 inches and 0.362 inches

Waveguide Inside Width:

Between 0.279 inches and 0.282 inches

Waveguide Inside Height:

Between 0.139 inches and 0.142 inches

Waveguide Outside Height:

Between 0.218 inches and 0.222 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Cover type second flange

Special Features:

Two loads included

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy second tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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