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Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

Thread Class:

2b second flange all connection facilities

Thread Direction:

Right-hand second flange all connection facilities

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.689 inches first flange and 0.693 inches first flange

Flange Inside Height:

0.319 inches second flange and 0.323 inches second flange

Flange Outside Width:

1.358 inches second flange and 1.390 inches second flange

Flange Outside Height:

1.358 inches second flange and 1.390 inches second flange

Flange Depth:

0.235 inches second flange and 0.255 inches second flange

Flange Connecting Hole Diameter:

0.143 inches first flange all connection facilities and 0.149 inches first flange all connection facilities

Voltage Standing Wave Ratio:

1.35

Waveguide Outside Width:

0.791 inches

Thread Size:

0.104 inches second flange all connection facilities

Waveguide Outside Height:

0.421 inches

Flange Connecting Facility And Quantity:

6 threaded hole second flange all connection facilities

Flange Style:

Contact, double ridge type second flange

Special Features:

1st flange includes rf/ pressure seal w/ 0.625 in. Lg screw and lockwasher; flexible portion covered w/ molded neoprene or silicone jacket depending on use

Flexibility:

Rigid third tubing segment

Material:

Rubber chloroprene single tubing jacket or rubber silicone single tubing jacket

Surface Treatment:

Enamel third tubing segment and flange outside surfaces

Style Designator:

Five bend type

Thread Series Designator:

Unc second flange all connection facilities

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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