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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Convolute all tubing segment

Flange Quantity:

2

Flange Inside Width:

6.670 inches second flange

Flange Inside Height:

3.420 inches second flange

Flange Outside Width:

8.680 inches first flange

Flange Outside Height:

8.000 inches second flange

Flange Depth:

1.000 inches second flange

Flange Connecting Hole Diameter:

0.344 inches all flanges single connection facility

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.01

Waveguide Outside Width:

7.030 inches

Waveguide Inside Width:

6.500 inches

Waveguide Inside Height:

3.250 inches

Criticality Code Justification:

Feat

Waveguide Outside Height:

3.780 inches

Flange Connecting Facility And Quantity:

18 unthreaded hole second flange single connection facility

Flange Style:

Contact type second flange

Waveguide Length:

1.323 feet

Special Features:

Weapon system essential

Flexibility:

Flexible all tubing segment

Material:

Rubber chloroprene all tubing jacket

Precious Material And Location:

Flange and tubing inside surfaces and flange outside surface silver

Precious Material:

Silver

Surface Treatment:

Silver all tubing segment and flange inside surfaces

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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