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Cross Sectional Shape:

Internal, round external, rectangular

End Application:

Fleet warfare electronic support group

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.392 inches all flanges and 0.396 inches all flanges

Flange Inside Height:

0.985 inches all flanges and 1.015 inches all flanges

Flange Outside Width:

1.297 inches all flanges and 1.327 inches all flanges

Flange Outside Height:

1.297 inches all flanges and 1.327 inches all flanges

Flange Depth:

0.360 inches all flanges and 0.380 inches all flanges

Flange Connecting Hole Diameter:

0.002 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.132

Waveguide Inside Diameter:

0.736 inches

Waveguide Outside Width:

0.830 inches

Waveguide Outside Height:

0.094 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Waveguide Center To Center Distance:

1.500 inches

Waveguide Height:

1.842 inches

Special Features:

Freq range 14.5 to 15.5 ghz

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all coupling

Style Designator:

Double bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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