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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.122 inches all flanges

Flange Inside Height:

0.497 inches all flanges

Flange Outside Width:

2.500 inches all flanges

Flange Outside Height:

1.750 inches all flanges

Flange Depth:

0.500 inches all flanges

Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.03

Maximum Operating Pressure:

5.0 pounds per square inch gage

Waveguide Outside Width:

1.250 inches

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Flange Connecting Facility And Quantity:

16 unthreaded hole all flanges all connection facilities

Flange Style:

Contact type all flanges

Waveguide Length:

6.047 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy second flange

Precious Material And Location:

Internal surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver first tubing segment and flange inside surfaces

Style Designator:

Straight type

Supplementary Features:

Includes a coolant assembly, consists of copper tubing per ww-t-799

Fsc Application Data:

Miscellaneous communication equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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