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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Tubing Wall Construction Style:

Convolute single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.705 inches second flange

Flange Inside Height:

0.394 inches second flange

Flange Outside Width:

1.313 inches second flange

Flange Outside Height:

1.312 inches first flange

Flange Inside Diameter:

0.994 inches first flange

Flange Depth:

0.375 inches first flange

Flange Connecting Hole Diameter:

0.144 inches second flange single connection facility

Voltage Standing Wave Ratio:

1.20

Thready Qty Per Inch (tpi):

32 first flange single connection facility

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

0.702 inches

Thread Size:

0.138 inches first flange single connection facility

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

2.500 feet

Flexibility:

Flexible single tubing segment

Material:

Copper alloy all tubing segment and flange

Surface Treatment:

Any acceptable single tubing segment and flange inside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc first flange single connection facility

Specification Data:

81349-mil-w-287/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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