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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Straight seam single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.255 inches second flange

Flange Inside Height:

0.630 inches first flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Depth:

0.250 inches second flange

Voltage Standing Wave Ratio:

1.08

Thready Qty Per Inch (tpi):

32 single flange single connection facility

Waveguide Outside Width:

1.255 inches

Thread Size:

0.164 inches single flange single connection facility

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.500 inches

Waveguide Outside Height:

0.630 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Leg Length:

1.714 inches

Waveguide Longer Leg Length:

3.504 inches

Waveguide Center To Center Distance:

3.504 inches

Waveguide Height:

3.504 inches

Material:

Aluminum all flange

Surface Treatment:

Chromium all tubing segment and flange all surfaces and paint all tubing segment and flange all surfaces and passivate all tubing segment and flange all surfaces

Style Designator:

U-bend type

Thread Series Designator:

Unc single flange single connection facility

Fsc Application Data:

Antenna, radar, aircraft, bombing fire control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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