

View Online at <https://aerobasegroup.com/nsn/5985-01-013-5724>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges single connection facility

Thread Direction:

Right-hand all flanges single connection facility

Bend Angle In Deg:

90.0 second bend h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.899 inches all flanges and 0.901 inches all flanges

Flange Inside Height:

0.399 inches all flanges and 0.401 inches all flanges

Flange Outside Width:

2.078 inches all flanges and 2.108 inches all flanges

Flange Outside Height:

1.578 inches all flanges and 1.608 inches all flanges

Flange Depth:

0.297 inches all flanges and 0.327 inches all flanges

Voltage Standing Wave Ratio:

1.20

Maximum Operating Pressure:

5.0 pounds per square inch gage

Waveguide Outside Width:

1.300 inches

Thread Size:

0.164 inches all flanges single connection facility

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.800 inches

Flange Connecting Facility And Quantity:

8 threaded hole all flanges single connection facility

Flange Style:

Contact type all flanges

Special Features:

Includes an adapter mounted on the longest section of waveguide

Flexibility:

Rigid single tubing segment

Material:

Copper single tubing segment

Surface Treatment:

Paint single tubing segment outside surfaces

Thread Series Designator:

Unc all flanges single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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