

View Online at <https://aerobasegroup.com/nsn/5985-01-274-2665>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

15.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.840 inches all flanges

Flange Inside Height:

0.670 inches all flanges

Flange Outside Width:

3.750 inches all flanges

Flange Outside Height:

2.330 inches all flanges

Flange Depth:

0.310 inches all flanges

Flange Connecting Hole Diameter:

0.255 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.08

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

3.000 inches

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

0.670 inches

Waveguide Outside Height:

0.830 inches

Waveguide Longer Offset Distance:

13.590 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

Flange Style:

Contact type all flanges

Waveguide Offset Distance:

1.080 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

Precious Material And Location:

Internal surfaces silver

Precious Material:

Silver

Surface Treatment:

Copper all flange all surfaces

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0