

View Online at <https://aerobasegroup.com/nsn/5985-01-416-5759>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

4.465 inches all flanges and 4.470 inches all flanges

Flange Inside Height:

2.315 inches all flanges and 2.320 inches all flanges

Flange Outside Width:

6.329 inches all flanges and 6.359 inches all flanges

Flange Outside Height:

4.173 inches all flanges and 4.203 inches all flanges

Flange Depth:

1.000 inches all flanges

Flange Connecting Hole Diameter:

0.259 inches all flanges all connection facilities and 0.269 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.07

Maximum Operating Pressure:

20.0 pounds per square inch gage

Waveguide Outside Width:

Between 4.452 inches and 4.468 inches

Waveguide Inside Width:

Between 4.292 inches and 4.308 inches

Waveguide Inside Height:

Between 2.142 inches and 2.158 inches

Waveguide Outside Height:

Between 2.302 inches and 2.318 inches

Flange Connecting Facility And Quantity:

10 unthreaded hole all flanges all connection facilities

Flange Style:

Contact type all flanges

Waveguide Length:

12.000 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy all tubing segment and flange

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0