

View Online at <https://aerobasegroup.com/nsn/5985-01-108-9202>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Tubing Twist Type:

Twistable single tubing segment

Tubing Twist Angle In Deg:

300.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.706 inches all flanges and 0.708 inches all flanges

Flange Inside Height:

0.395 inches all flanges and 0.397 inches all flanges

Flange Outside Width:

1.298 inches all flanges and 1.328 inches all flanges

Flange Outside Height:

1.298 inches all flanges and 1.328 inches all flanges

Flange Depth:

0.298 inches all flanges and 0.328 inches all flanges

Flange Connecting Hole Diameter:

0.144 inches all flanges all connection facilities and 0.147 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.15

Maximum Operating Pressure:

60.0 pounds per square inch gage

Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

Waveguide Inside Width:

Between 0.6195 inches and 0.6245 inches

Waveguide Inside Height:

Between 0.3085 inches and 0.3135 inches

Waveguide Outside Height:

Between 0.388 inches and 0.394 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Waveguide Length:

1.500 feet

Flexibility:

Flexible single tubing segment

Material:

Rubber synthetic single tubing jacket

Precious Material And Location:

Waveguide internal surfaces silver

Precious Material:

Silver

Surface Treatment:

Oxide all flange outside surfaces

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A073a0