

View Online at <https://aerobasegroup.com/nsn/5985-01-396-2542>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless all tubing segment

Tubing Twist Type:

Straight twist fourth tubing segment

Tubing Twist Angle In Deg:

90.0 fourth tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches all flanges

Flange Inside Height:

0.400 inches all flanges

Flange Outside Width:

1.625 inches all flanges

Flange Outside Height:

1.625 inches all flanges

Flange Depth:

0.438 inches all flanges

Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.25

Waveguide Outside Width:

1.000 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Waveguide First Leg Length:

9.770 inches

Flange Style:

Cover type all flanges

Waveguide Second Leg Length:

3.810 inches

Waveguide Third Leg Length:

15.000 inches

Waveguide Fourth Leg Length:

16.480 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy 6061 all tubing segment and flange

Style Designator:

Three bend type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A073a0