

View Online at <https://aerobasegroup.com/nsn/5985-01-381-3735>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 all bends e-plane

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Connecting Hole Diameter:

0.121 inches all flanges all connection facilities and 0.126 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.10

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

Waveguide Center To Center Distance:

Between 3.092 inches and 3.108 inches

Waveguide Height:

8.751 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy 6061 all tubing segment

Style Designator:

Double bend type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A073a0