

View Online at <https://aerobasegroup.com/nsn/5985-00-458-3175>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

8.625 inches all flanges

Flange Inside Height:

4.125 inches all flanges

Flange Outside Width:

11.625 inches all flanges

Flange Outside Height:

7.500 inches all flanges

Flange Depth:

0.375 inches all flanges

Flange Connecting Hole Diameter:

0.281 inches all flanges single connection facility

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.02

Waveguide Outside Width:

8.811 inches

Waveguide Inside Width:

8.625 inches

Waveguide Inside Height:

4.125 inches

Waveguide Outside Height:

4.500 inches

Waveguide Longer Offset Distance:

1.333 feet

Flange Connecting Facility And Quantity:

18 unthreaded hole all flanges single connection facility

Flange Style:

Contact type all flanges

Waveguide Offset Distance:

1.333 feet

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all flange

Surface Treatment:

Any acceptable all flange outside surfaces

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A073a0