

View Online at <https://aerobasegroup.com/nsn/5985-00-796-7313>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

104.2 first bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.835 inches all flanges

Flange Inside Height:

1.335 inches all flanges

Flange Outside Width:

4.750 inches all flanges

Flange Outside Height:

3.220 inches all flanges

Flange Depth:

0.560 inches all flanges

Flange Connecting Hole Diameter:

0.261 inches all flanges all connection facilities

Waveguide Outside Width:

3.000 inches

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

8.375 feet

Waveguide Center To Center Distance:

1.060 feet

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Surface Treatment:

Any acceptable all tubing segment and flange outside surfaces

Style Designator:

Offset bend type

Fsc Application Data:

Multiapplication

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0