

View Online at <https://aerobasegroup.com/nsn/5985-00-072-9593>

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:

1.003 inches second flange

Flange Inside Height:

0.503 inches second flange

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

1.625 inches first flange

Flange Inside Diameter:

1.015 inches first flange

Flange Depth:

0.437 inches first flange

Flange Connecting Hole Diameter:

0.167 inches all flanges single connection facility and 0.172 inches all flanges single connection facility

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

1.000 inches

Waveguide Inside Width:

Between 0.899 inches and 0.902 inches

Waveguide Inside Height:

Between 0.399 inches and 0.402 inches

Waveguide Outside Height:

0.500 inches

Waveguide Longer Offset Distance:

10.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

5.016 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Gold single tubing segment inside surfaces and silver single tubing segment inside surfaces

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0