

View Online at <https://aerobasegroup.com/nsn/5985-01-368-1192>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.897 inches second flange and 0.903 inches second flange

Flange Inside Height:

0.397 inches second flange and 0.403 inches second flange

Flange Outside Width:

2.070 inches second flange and 2.110 inches second flange

Flange Outside Height:

1.610 inches first flange and 1.640 inches first flange

Flange Depth:

0.480 inches second flange and 0.520 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange all connection facilities and 0.172 inches first flange all connection facilities

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

Between 0.996 inches and 1.004 inches

Waveguide Inside Width:

Between 0.896 inches and 0.904 inches

Waveguide Inside Height:

Between 0.396 inches and 0.404 inches

Waveguide Outside Height:

Between 0.496 inches and 0.504 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange all connection facilities

Flange Style:

Cover type first flange

Waveguide Length:

5.187 inches

Waveguide Center To Center Distance:

4.438 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces and paint all tubing segment and flange outside surfaces

Style Designator:

Offset bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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