

View Online at <https://aerobasegroup.com/nsn/5985-01-286-9666>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.126 inches first flange and 1.198 inches first flange

Flange Inside Height:

0.493 inches first flange and 0.501 inches first flange

Flange Outside Width:

2.480 inches first flange and 2.520 inches first flange

Flange Outside Height:

1.730 inches first flange and 1.770 inches first flange

Flange Depth:

0.480 inches second flange and 0.520 inches second flange

Flange Connecting Hole Diameter:

0.401 inches all flanges all connection facilities and 0.411 inches all flanges all connection facilities

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

1.250 inches

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

Flange Style:

Contact type second flange

Waveguide Length:

4.187 inches

Waveguide Center To Center Distance:

5.187 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Passivate all tubing segment and flange outside surfaces

Style Designator:

Offset bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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