

View Online at <https://aerobasegroup.com/nsn/5985-01-368-9681>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.896 inches first flange and 0.904 inches first flange 0.897 inches second flange and 0.903 inches second flange

Flange Inside Height:

0.396 inches first flange and 0.404 inches first flange 0.397 inches second flange and 0.403 inches second flange

Flange Outside Width:

1.610 inches first flange and 1.630 inches first flange 2.070 inches second flange and 2.110 inches second flange

Flange Outside Height:

1.610 inches first flange and 1.630 inches first flange 1.570 inches second flange and 1.610 inches second flange

Flange Depth:

0.423 inches first flange and 0.453 inches first flange 0.480 inches second flange and 0.520 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange all connection facilities and 0.171 inches first flange all connection facilities 0.169 inches second flange all connection facilities and 0.171 inches second 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

Thread Size:

0.164 inches first flange all connection facilities

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:

4 threaded hole first flange all connection facilities 8 unthreaded hole second flange all connection facilities

Waveguide First Leg Length:

1.204 inches

Flange Style:

Choke type first flange contact type second flange

Waveguide Second Leg Length:

1.380 inches

Waveguide Third Leg Length:

5.000 inches

Waveguide Fourth Leg Length:

23.000 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy first flangealuminum alloy second flangealuminum alloy single tubing segment

Style Designator:

Three bend type

Thread Series Designator:

Unc first flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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