

View Online at <https://aerobasegroup.com/nsn/5985-01-368-8965>

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 all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches first flange 0.900 inches second flange

Flange Inside Height:

0.400 inches first flange 0.400 inches second flange

Flange Outside Width:

1.625 inches first flange 1.625 inches second flange

Flange Outside Height:

1.625 inches first flange 1.625 inches second flange

Flange Depth:

0.438 inches first flange 0.438 inches second flange

Flange Connecting Hole Diameter:

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

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

1.000 inches

Thread Size:

0.164 inches first flange all connection facilities

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

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

Waveguide First Leg Length:

1.375 inches

Waveguide Fifth Leg Length:

1.810 inches

Flange Style:

Choke type first flange cover type second flange

Waveguide Second Leg Length:

1.500 inches

Waveguide Sixth Leg Length:

1.810 inches

Waveguide Third Leg Length:

1.963 inches

Waveguide Fourth Leg Length:

1.990 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all tubing segment and flange

Style Designator:

Five bend type

Thread Series Designator:

Unc first flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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