

View Online at <https://aerobasegroup.com/nsn/5985-00-022-7811>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange all connection facilities

Thread Direction:

Right-hand second flange all connection facilities

Bend Angle In Deg:

90.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

3.007 inches first flange

Flange Inside Height:

1.507 inches first flange

Flange Outside Diameter:

5.313 inches second flange

Flange Depth:

1.250 inches second flange

Flange Connecting Hole Diameter:

0.257 inches first flange all connection facilities

Thread Qty Per Inch (tpi):

20 second flange all connection facilities

Maximum Operating Pressure:

5.0 pounds per square inch gage

Waveguide Outside Width:

3.000 inches

Thread Size:

0.250 inches second flange all connection facilities

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Waveguide Longer Offset Distance:

4.225 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange all connection facilities

Flange Style:

Cover type first flange

Waveguide Offset Distance:

4.225 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum all tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange all surfaces

Style Designator:

Elbow type

Thread Series Designator:

Unc second flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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