

View Online at <https://aerobasegroup.com/nsn/5985-00-796-9824>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Bend Angle In Deg:

90.0 all bends h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.840 inches all flanges

Flange Inside Height:

1.340 inches all flanges

Flange Outside Diameter:

5.312 inches all flanges

Flange Depth:

1.250 inches all flanges

Thready Qty Per Inch (tpi):

20 all flanges all connection facilities

Maximum Operating Pressure:

50.0 pounds per square inch gage

Waveguide Outside Width:

3.000 inches

Thread Size:

0.250 inches all flanges all connection facilities

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Flange Connecting Facility And Quantity:

8 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Waveguide Center To Center Distance:

7.000 inches

Waveguide Height:

6.547 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Surface Treatment:

Enamel single tubing segment outside surfaces

Style Designator:

Double bend type

Thread Series Designator:

Unc all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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