

View Online at <https://aerobasegroup.com/nsn/5985-00-909-8302>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange single connection facility

Thread Direction:

Right-hand second flange single connection facility

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

6.500 inches all flanges

Flange Inside Height:

3.250 inches all flanges

Flange Outside Width:

8.680 inches all flanges

Flange Outside Height:

5.440 inches all flanges

Flange Depth:

0.380 inches all flanges

Flange Connecting Hole Diameter:

0.330 inches first flange single connection facility

Thread Qty Per Inch (tpi):

18 second flange single connection facility

Waveguide Outside Width:

7.000 inches

Thread Size:

0.3125 inches second flange single connection facility

Waveguide Inside Width:

6.500 inches

Waveguide Inside Height:

3.250 inches

Waveguide Outside Height:

3.750 inches

Waveguide Longer Offset Distance:

5.000 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange single connection facility

Flange Style:

Contact type all flanges

Waveguide Offset Distance:

5.000 inches

Special Features:

One 90.0 degrees bend angle

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Enamel all tubing segment and flange outside surfaces

Style Designator:

Corner type

Thread Series Designator:

Unc second flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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