

View Online at <https://aerobasegroup.com/nsn/5985-01-420-8921>

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 single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.280 inches single flange

Flange Inside Height:

0.140 inches single flange

Flange Outside Width:

0.750 inches single flange

Flange Outside Height:

0.750 inches single flange

Flange Inside Diameter:

0.596 inches single flange

Flange Depth:

0.210 inches single flange

Flange Connecting Hole Diameter:

0.116 inches first flange single connection facility and 0.118 inches first flange single connection facility

Waveguide Outside Width:

0.360 inches

Thread Size:

0.112 inches second flange single connection facility

Waveguide Inside Width:

0.280 inches

Waveguide Inside Height:

0.140 inches

Waveguide Outside Height:

0.220 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

Flange Style:

Choke type single flange

Waveguide Length:

5.970 inches

Waveguide Center To Center Distance:

4.950 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy 6061 single tubing segment

Surface Treatment:

Chromate single tubing segment and flange outside surfaces

Style Designator:

Offset bend type

Thread Series Designator:

Unc second flange single connection facility

Specification Data:

20418-872627 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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