

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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