

View Online at <https://aerobasegroup.com/nsn/5985-00-073-0584>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b single flange single connection facility

**Thread Direction:**

Right-hand single flange single connection facility

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

1.868 inches single flange and 1.876 inches single flange

**Flange Inside Height:**

0.868 inches single flange and 0.876 inches single flange

**Flange Outside Diameter:**

3.625 inches single flange

**Flange Depth:**

0.688 inches single flange

**Maximum Operating Pressure:**

12.0 pounds per square inch gage

**Waveguide Outside Width:**

Between 2.164 inches and 2.204 inches

**Thread Size:**

0.190 inches single flange single connection facility

**Waveguide Inside Width:**

Between 1.868 inches and 1.876 inches

**Waveguide Inside Height:**

Between 0.868 inches and 0.876 inches

**Waveguide Outside Height:**

Between 1.164 inches and 1.204 inches

**Flange Connecting Facility And Quantity:**

8 threaded hole single flange single connection facility

**Flange Style:**

Choke type single flange

**Waveguide Length:**

2.219 inches

**Special Features:**

Waveguide section has a 0.4375 in. Diameter hole through one wall counterbored to 0.283 in. Deep 0.750 in. Dia, 0.456 in. From end

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy single flange

**Surface Treatment:**

Anodize single tubing segment inside surfaces

**Style Designator:**

Straight type

**Thread Series Designator:**

Unc single flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiiig:**

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