

View Online at <https://aerobasegroup.com/nsn/5985-01-274-4139>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

3b first flange first connection facility

**Thread Direction:**

Right-hand first flange first connection facility

**Bend Angle In Deg:**

90.0 single bend e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.840 inches all flanges

**Flange Inside Height:**

0.400 inches all flanges

**Flange Outside Width:**

3.600 inches all flanges

**Flange Outside Height:**

1.800 inches all flanges

**Flange Depth:**

0.310 inches all flanges

**Flange Connecting Hole Diameter:**

0.281 inches second flange first connection facility

**Waveguide Outside Width:**

3.000 inches

**Thread Size:**

0.250 inches first flange first connection facility

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.560 inches

**Waveguide Longer Offset Distance:**

1.750 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange first connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Offset Distance:**

1.550 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum single tubing segment and flange

**Style Designator:**

Bend type

**Thread Series Designator:**

Unjf first flange first connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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