

View Online at <https://aerobasegroup.com/nsn/5985-01-144-4572>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 single bend e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

3.400 inches all flanges

**Flange Inside Height:**

1.700 inches all flanges

**Flange Outside Width:**

5.440 inches all flanges

**Flange Outside Height:**

3.000 inches all flanges

**Flange Depth:**

0.690 inches all flanges

**Flange Connecting Hole Diameter:**

0.257 inches single flange all connection facilities

**Waveguide Outside Width:**

3.000 inches

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

1.340 inches

**Waveguide Outside Height:**

1.500 inches

**Waveguide Longer Offset Distance:**

12.000 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole single flange all connection facilities

**Flange Style:**

Contact type all flanges

**Waveguide Offset Distance:**

6.000 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy single tubing segment and flange

**Surface Treatment:**

Any acceptable single tubing segment and flange all surfaces

**Style Designator:**

Bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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