

View Online at <https://aerobasegroup.com/nsn/5985-01-033-8791>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 second bend h-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.506 inches all flanges

**Flange Inside Height:**

0.756 inches all flanges

**Flange Outside Width:**

2.690 inches all flanges

**Flange Outside Height:**

1.940 inches all flanges

**Flange Depth:**

0.500 inches all flanges

**Flange Connecting Hole Diameter:**

0.198 inches all flanges single connection facility

**Waveguide Outside Width:**

1.500 inches

**Waveguide Inside Width:**

1.372 inches

**Waveguide Inside Height:**

0.622 inches

**Waveguide Outside Height:**

0.750 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Leg Length:**

1.620 inches

**Waveguide Longer Leg Length:**

3.030 inches

**Waveguide Center To Center Distance:**

7.620 inches

**Waveguide Height:**

1.240 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all flange

**Surface Treatment:**

Enamel all flange outside surfaces

**Special Test Features:**

1 psig of air for a period of one hour with no loss of pressure required

**Style Designator:**

U-bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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