

View Online at <https://aerobasegroup.com/nsn/5985-00-072-1431>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 single bend e-plane

**Flange Quantity:**

2

**Flange Inside Width:**

1.872 inches all flanges

**Flange Outside Diameter:**

3.625 inches all flanges

**Flange Depth:**

0.938 inches all flanges

**Maximum Operating Pressure:**

12.0 pounds per square inch gage

**Waveguide Outside Width:**

Between 1.998 inches and 2.202 inches

**Waveguide Inside Width:**

Between 1.870 inches and 1.874 inches

**Waveguide Inside Height:**

Between 0.870 inches and 0.874 inches

**Waveguide Outside Height:**

Between 0.998 inches and 1.002 inches

**Waveguide Longer Offset Distance:**

2.500 inches

**Flange Connecting Facility And Quantity:**

8 threaded hole all flanges single connection facility

**Flange Style:**

Choke type all flanges

**Waveguide Offset Distance:**

2.500 inches

**Surface Treatment:**

Enamel all flange outside 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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