

View Online at <https://aerobasegroup.com/nsn/5985-00-571-0421>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

57.2 single bend e-plane

**Flange Quantity:**

2

**Flange Inside Width:**

1.122 inches all flanges

**Flange Outside Width:**

1.875 inches all flanges

**Flange Outside Height:**

1.875 inches all flanges

**Flange Inside Diameter:**

1.625 inches all flanges

**Flange Depth:**

0.625 inches all flanges

**Waveguide Outside Width:**

1.250 inches

**Waveguide Inside Width:**

1.122 inches

**Waveguide Inside Height:**

0.497 inches

**Waveguide Outside Height:**

0.625 inches

**Waveguide Longer Offset Distance:**

4.557 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole all flanges single connection facility

**Flange Style:**

Choke type all flanges

**Waveguide Offset Distance:**

2.250 inches

**Material:**

Copper alloy all flange

**Style Designator:**

Bend type

**Fsc Application Data:**

Radar equipment, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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