

View Online at <https://aerobasegroup.com/nsn/5985-00-683-4168>

**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

**Waveguide Outside Width:**

2.000 inches

**Waveguide Inside Width:**

1.872 inches

**Waveguide Inside Height:**

0.872 inches

**Waveguide Outside Height:**

1.000 inches

**Waveguide Longer Offset Distance:**

1.250 feet

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges single connection facility

**Flange Style:**

Choke type all flanges

**Waveguide Offset Distance:**

1.687 inches

**Material:**

Aluminum alloy all flange

**Surface Treatment:**

Anodize all flange inside surfaces

**Style Designator:**

Bend type

**Fsc Application Data:**

Radar guided missile control equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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