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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

86.0 single bend e-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Tubing Twist Type:**

Straight twist single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

3.160 inches all flanges and 3.170 inches all flanges

**Flange Inside Height:**

1.660 inches all flanges and 1.670 inches all flanges

**Flange Outside Width:**

4.484 inches all flanges and 4.516 inches all flanges

**Flange Outside Height:**

2.984 inches all flanges and 3.016 inches all flanges

**Flange Depth:**

1.250 inches all flanges

**Flange Connecting Hole Diameter:**

0.256 inches all flanges single connection facility and 0.263 inches all flanges single connection facility

**Waveguide Outside Width:**

3.238 inches

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

1.340 inches

**Waveguide Outside Height:**

1.738 inches

**Waveguide Longer Offset Distance:**

1.455 feet

**Flange Connecting Facility And Quantity:**

10 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Offset Distance:**

6.438 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy 6061 all tubing segment and flange

**Surface Treatment:**

Enamel single tubing segment outside surfaces

**Style Designator:**

Bend type

**Fsc Application Data:**

Radar equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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