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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.002 inches all flanges and 2.005 inches all flanges

**Flange Inside Height:**

1.002 inches all flanges and 1.005 inches all flanges

**Flange Outside Diameter:**

3.625 inches all flanges

**Flange Depth:**

0.281 inches all flanges

**Flange Connecting Hole Diameter:**

0.203 inches all flanges single connection facility and 0.209 inches all flanges single connection facility

**Maximum Operating Pressure:**

40.0 pounds per square inch gage

**Waveguide Outside Width:**

2.172 inches

**Waveguide Inside Width:**

Between 1.867 inches and 1.877 inches

**Waveguide Inside Height:**

Between 0.867 inches and 0.877 inches

**Waveguide Outside Height:**

1.172 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

Between 2.082 feet and 2.085 feet

**Special Features:**

Two aluminum angle brackets spaced 6.500 in. And 1.850 in. From each end, brackets are 3.500 in. Lg, by 1.625 in. W, brackets each have 0.750 in. Lg by 0.218 in. W slots spaced 1.750 in. On centers

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**Surface Treatment:**

Nickel all tubing segment inside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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