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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Tubing Twist Type:**

Step twist single tubing segment

**Tubing Twist Angle In Deg:**

90.0 single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.531 inches all flanges

**Flange Inside Height:**

0.628 inches all flanges and 0.631 inches all flanges

**Flange Outside Width:**

1.867 inches all flanges and 1.883 inches all flanges

**Flange Outside Height:**

3.250 inches all flanges

**Flange Depth:**

0.433 inches all flanges and 0.442 inches all flanges

**Flange Connecting Hole Diameter:**

0.167 inches all flanges single connection facility and 0.175 inches all flanges single connection facility

**Maximum Operating Pressure:**

12.0 pounds per square inch gage

**Waveguide Outside Width:**

1.375 inches

**Waveguide Inside Width:**

Between 0.897 inches and 0.903 inches

**Waveguide Inside Height:**

Between 0.397 inches and 0.403 inches

**Waveguide Outside Height:**

0.750 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges single connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

Between 3.635 inches and 3.645 inches

**Special Features:**

One 0.375 in. Diameter copper tube on each side of waveguide and through each flange

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all flange

**Surface Treatment:**

Gold single tubing segment inside surfaces and silver single 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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