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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Bend Angle In Deg:**

90.0 single bend e-plane

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.020 inches second flange

**Flange Inside Height:**

0.510 inches second flange

**Flange Outside Width:**

1.688 inches second flange

**Flange Outside Height:**

1.688 inches second flange

**Flange Depth:**

0.500 inches second flange

**Flange Connecting Hole Diameter:**

0.169 inches all flanges all connection facilities and 0.172 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.13

**Insertion Loss In Decibels:**

0.10

**Maximum Operating Pressure:**

20.0 pounds per square inch gage

**Waveguide Outside Width:**

1.148 inches

**Waveguide Inside Width:**

1.020 inches

**Waveguide Inside Height:**

0.510 inches

**Waveguide Outside Height:**

0.638 inches

**Waveguide Longer Offset Distance:**

10.187 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange single connection facility

**Waveguide Offset Distance:**

1.031 inches

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum all tubing segment and flange

**Surface Treatment:**

Enamel all tubing segment outside surfaces

**Style Designator:**

Bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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