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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:**

0.705 inches all flanges

**Flange Inside Height:**

0.394 inches all flanges

**Flange Outside Width:**

1.313 inches all flanges

**Flange Outside Height:**

1.313 inches all flanges

**Flange Depth:**

0.313 inches all flanges

**Flange Connecting Hole Diameter:**

0.144 inches all flanges all connection facilities

**Waveguide Outside Width:**

Between 0.699 inches and 0.705 inches

**Waveguide Inside Width:**

Between 0.620 inches and 0.624 inches

**Waveguide Inside Height:**

Between 0.309 inches and 0.313 inches

**Waveguide Outside Height:**

Between 0.388 inches and 0.313 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

2.812 feet

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**Surface Treatment:**

Any acceptable all tubing segment and flange all surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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