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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:**

2.840 inches all flanges

**Flange Inside Height:**

1.340 inches all flanges

**Flange Outside Diameter:**

7.248 inches all flanges

**Flange Depth:**

1.500 inches all flanges

**Flange Connecting Hole Diameter:**

0.281 inches all flanges single connection facility

**Waveguide Outside Width:**

3.000 inches

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

1.340 inches

**Waveguide Outside Height:**

1.500 inches

**Flange Connecting Facility And Quantity:**

9 unthreaded hole all flanges single connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

6.698 feet

**Flexibility:**

Rigid all tubing segment

**Material:**

Copper alloy all flange

**Surface Treatment:**

Silver all flange inside surfaces

**Style Designator:**

Straight type

**Fsc Application Data:**

Radar equipment, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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