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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Convolute single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.003 inches second flange

**Flange Inside Height:**

0.505 inches second flange

**Flange Outside Width:**

1.625 inches second flange

**Flange Outside Height:**

1.625 inches first flange

**Flange Inside Diameter:**

1.422 inches first flange

**Flange Depth:**

0.438 inches first flange

**Flange Connecting Hole Diameter:**

0.173 inches second flange single connection facility

**Voltage Standing Wave Ratio:**

1.03

**Waveguide Outside Width:**

1.300 inches

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.700 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Length:**

6.125 inches

**Flexibility:**

Flexible all tubing segment

**Material:**

Aluminum alloy all flange

**Surface Treatment:**

Chromate 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

**Fiig:**

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