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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:**

1.875 inches and 2.002 inches single flange

**Flange Inside Height:**

0.872 inches and 1.002 inches single flange

**Flange Outside Diameter:**

3.625 inches single flange

**Flange Depth:**

0.375 inches and 0.938 inches single flange

**Flange Connecting Hole Diameter:**

0.199 inches single flange all connection facilities

**Waveguide Outside Width:**

Between 1.995 inches and 2.005 inches

**Waveguide Inside Width:**

Between 1.867 inches and 7.877 inches

**Waveguide Inside Height:**

Between 0.867 inches and 0.877 inches

**Waveguide Outside Height:**

Between 0.995 inches and 1.005 inches

**Flange Connecting Facility And Quantity:**

2 captive screws single flange all connection facilities

**Flange Style:**

Cover type first flange

**Waveguide Length:**

9.500 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all flange

**Surface Treatment:**

Any acceptable all flange inside surfaces

**Style Designator:**

Straight type

**Fsc Application Data:**

Receiver, radar set, cloud detecting

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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