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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 second flange

**Flange Inside Height:**

0.394 inches second flange

**Flange Outside Width:**

1.312 inches second flange

**Flange Outside Height:**

1.312 inches second flange

**Flange Depth:**

0.375 inches first flange

**Waveguide Outside Width:**

0.702 inches

**Waveguide Inside Width:**

0.622 inches

**Waveguide Inside Height:**

0.311 inches

**Waveguide Outside Height:**

0.391 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole first flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Length:**

1.000 feet

**Material:**

Copper alloy all flange

**Surface Treatment:**

Any acceptable all flange outside surfaces

**Style Designator:**

Straight type

**Fsc Application Data:**

Radar set, airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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