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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b first flange single connection facility

**Thread Direction:**

Right-hand first flange single connection facility

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.003 inches second flange and 1.006 inches second flange

**Flange Inside Height:**

0.503 inches second flange and 0.506 inches second flange

**Flange Outside Width:**

1.610 inches second flange and 1.640 inches second flange

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1.610 inches first flange and 1.640 inches first flange

**Flange Inside Diameter:**

1.407 inches first flange and 1.437 inches first flange

**Flange Depth:**

0.422 inches second flange and 0.453 inches second flange

**Flange Connecting Hole Diameter:**

0.169 inches second flange single connection facility and 0.172 inches second flange single connection facility

**Voltage Standing Wave Ratio:**

1.05

**Waveguide Outside Width:**

Between 0.994 inches and 1.006 inches

**Thread Size:**

0.164 inches first flange single connection facility

**Waveguide Inside Width:**

Between 0.897 inches and 0.903 inches

**Waveguide Inside Height:**

Between 0.397 inches and 0.403 inches

**Waveguide Outside Height:**

Between 0.494 inches and 0.506 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Length:**

1.329 feet

**Special Features:**

Tubing wall construction can also be laminated

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Surface Treatment:**

Enamel all tubing segment and flange outside surfaces

**Style Designator:**

Straight type

**Thread Series Designator:**

Unc first flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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