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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

**Bend Angle In Deg:**

90.0 second bend h-plane

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.978 inches first flange and 0.990 inches first flange

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0.433 inches first flange and 0.443 inches first flange

**Flange Outside Width:**

1.859 inches first flange and 1.891 inches first flange

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**Flange Inside Diameter:**

1.000 inches second flange and 1.060 inches second flange

**Flange Depth:**

0.423 inches first flange and 0.453 inches first flange

**Flange Connecting Hole Diameter:**

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

**Voltage Standing Wave Ratio:**

2.00

**Insertion Loss In Decibels:**

0.10

**Waveguide Outside Width:**

Between 0.996 inches and 1.004 inches

**Thread Size:**

0.164 inches first flange single connection facility

**Waveguide Inside Width:**

Between 0.896 inches and 0.904 inches

**Waveguide Inside Height:**

Between 0.396 inches and 0.404 inches

**Waveguide Outside Height:**

Between 0.496 inches and 0.504 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange single connection facility

**Flange Style:**

Choke type first flange

**Special Features:**

Tubing wall construction can also be laminated

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy single tubing segment

**Surface Treatment:**

Oxide film all tubing segment and flange outside surfaces

**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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