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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b first flange first connection facility

**Thread Direction:**

Right-hand first flange first connection facility

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.297 inches first flange and 2.303 inches first flange

**Flange Inside Height:**

1.077 inches first flange and 1.083 inches first flange

**Flange Outside Width:**

3.078 inches first flange and 3.086 inches first flange

**Flange Outside Height:**

2.240 inches second flange and 2.260 inches second flange

**Flange Depth:**

0.188 inches first flange

**Flange Connecting Hole Diameter:**

0.169 inches second flange single connection facility

**Adapter Length:**

2.219 inches

**Maximum Operating Pressure:**

10.0 pounds per square inch gage

**Waveguide Outside Width:**

2.350 inches

**Thread Size:**

0.112 inches first flange first connection facility

**Waveguide Inside Width:**

Between 2.246 inches and 2.254 inches

**Waveguide Inside Height:**

Between 0.894 inches and 0.906 inches

**Waveguide Outside Height:**

1.000 inches

**Flange Connecting Facility And Quantity:**

6 unthreaded hole second flange second connection facility

**Flange Style:**

Contact type second flange

**Material:**

Aluminum alloy single tubing segment

**Surface Treatment:**

Paint single tubing segment outside surfaces

**Style Designator:**

Waveguide to waveguide

**Thread Series Designator:**

Unc first flange first connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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