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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b single flange single connection facility

**Thread Direction:**

Right-hand single flange single connection facility

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

1.006 inches second flange

**Flange Inside Height:**

0.506 inches second flange

**Flange Outside Width:**

1.640 inches second flange

**Flange Outside Height:**

1.640 inches second flange

**Flange Depth:**

0.453 inches second flange

**Voltage Standing Wave Ratio:**

1.25

**Connector End Design:**

Female

**Adapter Length:**

1.280 inches

**Adapter Height:**

1.625 inches

**Waveguide Outside Width:**

Between 0.997 inches and 1.003 inches

**Thread Size:**

0.164 inches single 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 0.497 inches and 0.503 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole single flange single connection facility

**Flange Style:**

Cover type single flange

**Adapterwidth:**

1.625 inches

**Material:**

Aluminum alloy single tubing segment

**Surface Treatment:**

Any acceptable single tubing segment inside surfaces

**Style Designator:**

Waveguide to coaxial

**Thread Series Designator:**

Unc single flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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