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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:**

0.362 inches first flange

**Flange Inside Height:**

0.222 inches second flange

**Flange Outside Width:**

0.750 inches first flange

**Flange Outside Height:**

0.750 inches second flange

**Flange Inside Diameter:**

0.500 inches first flange

**Flange Depth:**

0.210 inches first flange

**Flange Connecting Hole Diameter:**

0.166 inches all flanges all connection facilities

**Adapter Length:**

1.688 inches

**Waveguide Outside Width:**

0.360 inches

**Waveguide Inside Width:**

0.280 inches

**Waveguide Inside Height:**

0.140 inches

**Waveguide Outside Height:**

0.220 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Flange Style:**

Cover type second flange

**Material:**

Any acceptable all tubing segment and flange

**Precious Material And Location:**

External surfaces rhodium and external surfaces silver

**Precious Material:**

Rhodium and silver

**Surface Treatment:**

Silver all tubing segment and flange all surfaces

**Style Designator:**

Waveguide to waveguide

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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