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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

C-135 stratolifter, c-1300 hercules aircraft.

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

0.900 inches single flange

**Flange Inside Height:**

0.400 inches single flange

**Flange Outside Width:**

1.625 inches single flange

**Flange Depth:**

0.250 inches single flange

**Flange Connecting Hole Diameter:**

0.169 inches single flange all connection facilities

**Voltage Standing Wave Ratio:**

1.01

**Waveguide Outside Width:**

1.000 inches

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole single flange all connection facilities

**Flange Style:**

Cover type single flange

**Waveguide Length:**

6.688 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy single flange

**Precious Material And Location:**

Flange and tubing segment surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver single flange inside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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