

View Online at <https://aerobasegroup.com/nsn/5985-01-030-6855>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.313 inches first flange

**Flange Inside Height:**

0.628 inches first flange

**Flange Outside Width:**

2.500 inches second flange

**Flange Outside Height:**

1.875 inches first flange

**Flange Depth:**

0.500 inches second flange

**Flange Connecting Hole Diameter:**

0.169 inches first flange single connection facility

**Voltage Standing Wave Ratio:**

1.05

**Maximum Operating Pressure:**

5.0 pounds per square inch gage

**Waveguide Outside Width:**

1.250 inches

**Waveguide Inside Width:**

1.122 inches

**Waveguide Inside Height:**

0.497 inches

**Waveguide Outside Height:**

0.625 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole second flange single connection facility

**Flange Style:**

Contact type second flange

**Waveguide Length:**

6.703 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all flange

**Precious Material And Location:**

Flange surface silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver all flange inside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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