

View Online at <https://aerobasegroup.com/nsn/5985-01-081-0878>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

Any acceptable second flange

**Flange Inside Height:**

Any acceptable second flange

**Flange Outside Diameter:**

3.000 inches second flange

**Flange Depth:**

0.203 inches second flange

**Flange Connecting Hole Diameter:**

0.144 inches all flanges all connection facilities and 0.147 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.05

**Waveguide Outside Width:**

0.850 inches

**Waveguide Inside Width:**

0.750 inches

**Waveguide Inside Height:**

0.375 inches

**Waveguide Outside Height:**

0.475 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Flange Style:**

Cover type second flange

**Waveguide Length:**

68.110 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy 6061 single tubing segment

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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