

View Online at <https://aerobasegroup.com/nsn/5985-01-380-9987>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

2.840 inches single flange

**Flange Inside Height:**

1.340 inches single flange

**Flange Outside Diameter:**

5.313 inches single flange

**Flange Depth:**

1.250 inches single flange

**Flange Connecting Hole Diameter:**

0.250 inches single flange all connection facilities

**Voltage Standing Wave Ratio:**

1.02

**Maximum Operating Pressure:**

8.0 pounds per square inch gage

**Waveguide Outside Width:**

3.000 inches

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

1.340 inches

**Waveguide Outside Height:**

1.500 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole single flange all connection facilities

**Flange Style:**

Choke type single flange

**Waveguide Length:**

9.90625 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy 6061 single tubing segment and flange

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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