

View Online at <https://aerobasegroup.com/nsn/5985-01-049-7490>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

6.670 inches all flanges

**Flange Inside Height:**

3.420 inches all flanges

**Flange Outside Width:**

8.688 inches all flanges

**Flange Outside Height:**

2.719 inches all flanges

**Flange Depth:**

1.000 inches all flanges

**Flange Connecting Hole Diameter:**

0.328 inches first flange single connection facility

**Voltage Standing Wave Ratio:**

1.05

**Insertion Loss In Decibels:**

1.00

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Outside Width:**

6.660 inches

**Waveguide Inside Width:**

6.500 inches

**Waveguide Inside Height:**

3.250 inches

**Waveguide Outside Height:**

3.410 inches

**Flange Connecting Facility And Quantity:**

2 unthreaded hole second flange single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

3.500 feet

**Flexibility:**

Rigid single tubing segment

**Material:**

Rubber single tubing jacket

**Surface Treatment:**

Silver single tubing segment outside 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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