

View Online at <https://aerobasegroup.com/nsn/5985-01-291-7721>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.502 inches all flanges and 1.508 inches all flanges

**Flange Inside Height:**

0.752 inches all flanges and 0.758 inches all flanges

**Flange Outside Diameter:**

3.110 inches all flanges and 3.140 inches all flanges

**Flange Depth:**

0.360 inches all flanges and 0.390 inches all flanges

**Flange Connecting Hole Diameter:**

0.195 inches all flanges all connection facilities and 0.203 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.10

**Maximum Operating Pressure:**

45.0 pounds per square inch gage

**Waveguide Outside Width:**

1.500 inches

**Waveguide Inside Width:**

1.372 inches

**Waveguide Inside Height:**

0.622 inches

**Waveguide Outside Height:**

0.750 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges all connection facilities

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

4.000 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Silver single tubing segment

**Precious Material And Location:**

Internal and external surfaces silver

**Precious Material:**

Silver

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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