

View Online at <https://aerobasegroup.com/nsn/5985-01-108-9203>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Tubing Twist Type:**

Twistable single tubing segment

**Tubing Twist Angle In Deg:**

240.0 single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.854 inches all flanges

**Flange Inside Height:**

0.479 inches all flanges

**Flange Outside Width:**

1.500 inches all flanges

**Flange Outside Height:**

1.500 inches all flanges

**Flange Depth:**

0.391 inches all flanges

**Flange Connecting Hole Diameter:**

0.144 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.12

**Maximum Operating Pressure:**

60.0 pounds per square inch gage

**Waveguide Outside Width:**

0.850 inches

**Waveguide Inside Width:**

0.750 inches

**Waveguide Inside Height:**

0.375 inches

**Criticality Code Justification:**

Feat

**Waveguide Outside Height:**

0.475 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges all connection facilities

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

1.500 feet

**Special Features:**

Weapon system essential

**Flexibility:**

Flexible single tubing segment

**Material:**

Rubber synthetic single tubing jacket

**Precious Material And Location:**

Waveguide surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver single tubing segment all 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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