

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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