NSN 5985-00-070-8171

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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Tubing Twist Type:

Straight twist single tubing segment

Tubing Twist Angle In Deg:

60.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.586 inches all flanges and 1.594 inches all flanges

Flange Inside Height:

0.791 inches all flanges and 0.799 inches all flanges

Flange Outside Diameter:

3.375 inches all flanges

Flange Depth:

0.438 inches all flanges

Flange Connecting Hole Diameter:

0.219 inches all flanges single connection facility and 0.222 inches all flanges single connection facility

Voltage Standing Wave Ratio:

1.05

Waveguide Outside Width:

Between 1.714 inches and 1.722 inches

Waveguide Inside Width:

Between 1.586 inches and 1.594 inches

Waveguide Inside Height:

Between 0.791 inches and 0.799 inches

Waveguide Outside Height:

Between 0.919 inches and 0.927 inches

Flange Connecting Facility And Quantity:

6 unthreaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Length:

7.000 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Surface Treatment:

Enamel single tubing segment outside surfaces

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		tor:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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