NSN 5985-00-754-7314

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-754-7314

Cross Sectional Shape	:
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:

90.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

6.500 inches all flanges

Flange Inside Height:

3.250 inches all flanges

Flange Outside Width:

8.690 inches all flanges

Flange Outside Height:

5.430 inches all flanges

Flange Depth:

0.375 inches all flanges

Flange Connecting Hole Diameter:

0.330 inches all flanges single connection facility

Voltage Standing Wave Ratio:

1.06

Waveguide Outside Width:

6.660 inches

Waveguide Inside Width:

6.550 inches

Waveguide Inside Height:

3.250 inches

Waveguide Outside Height:

3.410 inches

Flange Connecting Facility And Quantity:

10 unthreaded hole all flanges single connection facility

Flange Style:

Contact type all flanges

Waveguide Length:

2.000 feet

Flexibility:

Flexible all tubing segment

Material:

Copper alloy all flange

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Precious Material And Location:
Flange surface silver
Precious Material:
Silver
Surface Treatment:
Silver all flange inside surfaces
Style Designator:
Straight type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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