## NSN 5985-00-431-6785

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:
Internal, rectangular external, rectangular
Bend Angle In Deg:
90.0 single bend e-plane
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Flange Connecting Hole Diameter:
0.169 inches all flanges single connection facility
Voltage Standing Wave Ratio:
1.05
Waveguide Outside Width:
1.150 inches
Waveguide Inside Width:
0.900 inches
Waveguide Inside Height:
0.400 inches
Waveguide Outside Height:
0.650 inches
Waveguide Longer Offset Distance:
2.000 inches
Flange Connecting Facility And Quantity:
8 unthreaded hole all flanges single connection facility
Waveguide Offset Distance:
2.000 inches
Flexibility:
Rigid single tubing segment
Material:
Copper alloy all tubing segment and flange
Surface Treatment:
Silver all flange all surfaces
Style Designator:
Bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

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