NSN 5985-00-813-2710

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:
0.219 inches all flanges all connection facilities and 0.223 inches all flanges all connection facilities
Voltage Standing Wave Ratio:
1.05
Waveguide Outside Width:
2.172 inches
Waveguide Inside Width:
1.872 inches
Waveguide Inside Height:
0.872 inches
Waveguide Outside Height:
1.172 inches
Waveguide Longer Offset Distance:
Between 2.985 inches and 3.015 inches
Flange Connecting Facility And Quantity:
8 unthreaded hole all flanges single connection facility
Flange Style:
Choke type all flanges
Waveguide Offset Distance:
Between 1.985 inches and 2.015 inches
Flexibility:
Rigid single tubing segment
Material:
Aluminum alloy single tubing segment
Style Designator:
Bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

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