NSN 5985-01-389-7861

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:
Internal, rectangular double ridged external, rectangular
Bend Angle In Deg:
90.0 second bend e-plane
Tubing Wall Construction Style:
Seamless all tubing segment
Tubing Twist Type:
Straight twist all tubing segment
Tubing Twist Angle In Deg:
90.0 all tubing segment
Flange Quantity:
2
Flange Connecting Hole Diameter:
0.0931 inches all flanges all connection facilities and 0.0933 inches all flanges all connection facilities
Voltage Standing Wave Ratio:
1.30
Insertion Loss In Decibels:
0.38
Flange Connecting Facility And Quantity:
4 unthreaded hole all flanges all connection facilities
Flange Style:
Contact type all flanges
Waveguide Length:
5.920 inches
Waveguide Center To Center Distance:
6.400 inches
Flexibility:
Rigid all tubing segment
Material:
Aluminum all tubing segment and flange
Style Designator:
Offset bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A073a0