NSN 5985-00-917-7868

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:
Internal, rectangular external, rectangular
Bend Angle In Deg:
30.0 second bend h-plane
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Voltage Standing Wave Ratio:
1.05
Maximum Operating Pressure:
15.0 pounds per square inch gage
Waveguide Length:
Between 9.281 inches and 9.406 inches
Waveguide Center To Center Distance:
Between 4.594 inches and 4.656 inches
Special Features:
Flange faces 32.0 in. Micorinch finish
Flexibility:
Rigid single tubing segment
Material:
Copper alloy all flange
Surface Treatment:
Chromate all tubing segment and flange outside surfaces and lacquer all tubing segment and flange outside surfaces
Style Designator:
Offset bend type
Fsc Application Data:
Antennas, waveguides, and related equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A073a0