NSN 5985-01-246-3623

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:
Internal, rectangular external, rectangular
End Application:
Radar set an/sps-48
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Waveguide Outside Width:
Between 2.994 inches and 2.998 inches
Waveguide Outside Height:
Between 1.494 inches and 1.498 inches
Waveguide Center To Center Distance:
Between 37.940 inches and 38.060 inches
Waveguide Height:
12.720 inches
Flexibility:
Rigid single tubing segment
Material:
Aluminum alloy all tubing segment and flange
Surface Treatment:
Chromate all tubing segment and flange outside surfaces and paint all tubing segment and flange outside surfaces
Style Designator:
Double bend type
Fsc Application Data:
Antennas, waveguides, and related equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A073a0