## NSN 5985-01-099-2660

Waveguide Adapter - Page 1 of 1



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Cross Sectional Shape:
Internal, rectangular external, rectangular
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Flange Outside Width:
1.660 inches first flange
Flange Outside Height:
0.430 inches first flange
Flange Depth:
0.360 inches first flange and 0.385 inches first flange
Flange Connecting Hole Diameter:
0.188 inches first flange all connection facilities and 0.189 inches first flange all connection facilities
Insertion Loss In Decibels:
0.50
Adapter Length:
Between 3.950 inches and 4.050 inches
Flange Connecting Facility And Quantity:
2 unthreaded hole second flange all connection facilities
Material:
Copper all tubing segment and flange
Surface Treatment:
Lacquer all tubing segment and flange outside surfaces
Style Designator:
Waveguide to waveguide
Supplementary Features:
8.0 to 18.0 ghz freq range
Fsc Application Data:
Antennas, waveguides, and related equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A073a0