NSN 5985-01-235-2161

Waveguide Assembly - 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
Voltage Standing Wave Ratio:
1.05
Maximum Operating Pressure:
30.0 pounds per square inch gage
Waveguide Outside Width:
1.500 inches
Waveguide Inside Width:
1.372 inches
Waveguide Inside Height:
0.622 inches
Waveguide Outside Height:
0.750 inches
Waveguide Length:
5.000 inches
Special Features:
Includes six-hole mtg flange
Flexibility:
Rigid single tubing segment
Material:
Aluminum alloy 6061 single tubing segment
Surface Treatment:
Enamel all tubing segment and flange outside surfaces
Style Designator:
Straight type
Fsc Application Data:
Antennas, waveguides, and related equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A073a0