## NSN 5985-00-888-7096

Waveguide Assembly - Page 1 of 1



5985-00-888-7096

View Online at https://aerobasegroup.com/nsn/5
Unable To Decode:
Internal, rectangular external, rectangular
Tubing Wall Construction Style:
Corrugated single tubing segment
Flange Quantity:
2
Voltage Standing Wave Ratio:
1.10
Insertion Loss In Decibels:
0.30
Maximum Operating Pressure:
15.0 pounds per square inch gage
Waveguide Outside Width:
Between 1.119 inches and 1.125 inches
Waveguide Outside Height:
Between 0.497 inches and 0.500 inches
Waveguide Length:
Between 7.406 inches and 7.531 inches
Waveguide Center To Center Distance:
Between 3.750 inches and 3.875 inches
Flexibility:
Flexible single tubing segment
Material:
Copper alloy all tubing segment and flange
Precious Material And Location:
surfaces gold
Precious Material:
Gold
Surface Treatment:
Gold all tubing segment and flange all surfaces
Style Designator:
Offset bend type
Fsc Application Data:
Antennas, waveguides, and related equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

A073a0