NSN 5985-01-408-0779 Waveguide Assembly - Page 1 of 1



08-0779

View Online at https://aerobasegroup.com/nsn/5985-01-40
Cross Sectional Shape:
Internal, rectangular double ridged external, rectangular
End Application:
Mc-130-e
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Voltage Standing Wave Ratio:
1.78
Insertion Loss In Decibels:
0.95
Maximum Operating Pressure:
15.0 pounds per square inch gage
Waveguide Length:
10.547 inches
Waveguide Center To Center Distance:
7.520 inches
Specified Frequency:
Between 6.5 gigahertz and 18.0 gigahertz
Flexibility:
Rigid single tubing segment
Material:
Aluminum alloy 6061 single tubing segment and flange
Style Designator:
Offset bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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