NSN 5985-01-407-5344

Waveguide Assembly - Page 1 of 1



107-5344

| View Online at https://aerobasegroup.com/nsn/5985-01-4 |
|---|
| 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: |
| 1.35 |
| Insertion Loss In Decibels: |
| 0.90 |
| Maximum Operating Pressure: |
| 15.0 pounds per square inch gage |
| Waveguide Length: |
| 45.610 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 |

Fiig: A073a0