NSN 5985-01-407-3145

Waveguide Assembly - Page 1 of 1



07-3145

| 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 |
| Tubing Twist Type: |
| Step twist all tubing segment |
| Tubing Twist Angle In Deg: |
| 45.0 all tubing segment |
| Flange Quantity: |
| 2 |
| Voltage Standing Wave Ratio: |
| 1.27 |
| Insertion Loss In Decibels: |
| 0.50 |
| Waveguide Center To Center Distance: |
| 31.000 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: |

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