NSN 5985-01-053-9897

Waveguide Assembly - Page 1 of 1



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| Cross Sectional Shape: |
|---|
| Internal, rectangular external, rectangular |
| End Application: |
| Missile guidance and tracking set an/spg-55b |
| Tubing Wall Construction Style: |
| Seamless all tubing segment |
| Flange Quantity: |
| 3 |
| Voltage Standing Wave Ratio: |
| 1.12 |
| Maximum Operating Pressure: |
| 40.0 pounds per square inch gage |
| Waveguide Longer Offset Distance: |
| 2.690 inches |
| Waveguide Length: |
| 4.630 inches |
| Waveguide Height: |
| 3.765 inches |
| Flexibility: |
| Rigid all tubing segment |
| Material: |
| Copper alloy all tubing segment and flange |
| Surface Treatment: |
| Enamel all tubing segment and flange outside surfaces and primer all tubing segment and flange outside surfaces |
| Style Designator: |
| Tee, shunt type |
| Fsc Application Data: |
| Antennas, waveguides, and related equipment |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A073a0 |
| |