NSN 5985-01-078-6019

Waveguide Assembly - Page 1 of 1



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| View Online at https://aerobasegroup.com/r |
|---|
| Cross Sectional Shape: |
| Internal, rectangular external, rectangular |
| Bend Angle In Deg: |
| 90.0 single bend h-plane |
| Tubing Wall Construction Style: |
| Seamless all tubing segment |
| Flange Quantity: |
| 2 |
| Voltage Standing Wave Ratio: |
| 1.10 |
| Insertion Loss In Decibels: |
| 0.20 |
| Maximum Operating Pressure: |
| 5.0 pounds per square inch gage |
| Waveguide Outside Width: |
| Between 0.996 inches and 1.004 inches |
| Waveguide Inside Width: |
| Between 0.896 inches and 0.904 inches |
| Waveguide Inside Height: |
| Between 0.396 inches and 0.404 inches |
| Waveguide Outside Height: |
| Between 0.496 inches and 0.504 inches |
| Waveguide Longer Offset Distance: |
| 1.925 inches |
| Waveguide Offset Distance: |
| 1.687 inches |
| Flexibility: |
| Rigid all tubing segment |
| Style Designator: |
| Bend type |
| Fsc Application Data: |
| Antennas, waveguides and related equip. |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| F!! |

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