NSN 5985-00-728-9502

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-728-9502

| Cross Sectional Shape: |
|--|
| Internal, rectangular external, rectangular |
| Tubing Wall Construction Style: |
| Convolute single tubing segment |
| Flange Quantity: |
| 2 |
| Flange Outside Width: |
| 1.875 inches all flanges |
| Flange Outside Height: |
| 1.875 inches all flanges |
| Flange Connecting Hole Diameter: |
| 0.169 inches all flanges single connection facility |
| Voltage Standing Wave Ratio: |
| 1.07 |
| Insertion Loss In Decibels: |
| 0.07 |
| Waveguide Outside Width: |
| 1.418 inches |
| Waveguide Inside Width: |
| 1.122 inches |
| Waveguide Inside Height: |
| 0.497 inches |
| Waveguide Outside Height: |
| 0.793 inches |
| Flange Connecting Facility And Quantity: |
| 4 unthreaded hole all flanges single connection facility |
| Flange Style: |
| Cover type all flanges |
| Waveguide Length: |
| 2.625 feet |
| Flexibility: |
| Flexible all tubing segment |
| Material: |
| Copper alloy all flange |
| Surface Treatment: |
| Oxide all flange outside surfaces |
| Style Designator: |
| Straight type |
| Shelf Life: |
| N/a |
| Unit Of Measure: |

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Waveguide Assembly - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

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