NSN 5985-00-051-7499

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-051-7499

| Cross Sectional Shape: |
|-------------------------------------------------------|
| Internal, rectangular external, rectangular |
| Tubing Wall Construction Style: |
| Seamless single tubing segment |
| Flange Quantity: |
| 2 |
| Flange Inside Width: |
| 0.622 inches all flanges |
| Flange Inside Height: |
| 0.311 inches single flange |
| Flange Outside Width: |
| 1.312 inches all flanges |
| Flange Outside Height: |
| 1.312 inches all flanges |
| Flange Inside Diameter: |
| 0.828 inches all flanges |
| Flange Depth: |
| 0.375 inches all flanges |
| Thready Qty Per Inch (tpi): |
| 32 single flange single connection facility |
| Waveguide Outside Width: |
| 0.702 inches |
| Thread Size: |
| 0.188 inches single flange single connection facility |
| Waveguide Inside Width: |
| 0.622 inches |
| Waveguide Inside Height: |
| 0.311 inches |
| Waveguide Outside Height: |
| 0.391 inches |

0.591 Inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges single connection facility

Flange Style:

Choke type all flanges

Waveguide Length:

2.142 feet

Flexibility:

Rigid single tubing segment

Material:

Copper single tubing segment

Precious Material And Location:

Tube inside surface silver

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| Precious Material: |
|----------------------------------------------|
| Silver |
| Surface Treatment: |
| Silver single tubing segment inside surfaces |
| Style Designator: |
| Straight type |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |

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