NSN 5985-01-020-6011

Waveguide Assembly - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5985-01-020-6011 |
|---|
| Cross Sectional Shape: |
| Internal, rectangular external, rectangular |
| Tubing Wall Construction Style: |
| Seamless all tubing segment |
| Flange Quantity: |
| 3 |
| Flange Inside Width: |
| 1.062 inches all flanges |
| Flange Inside Height: |
| 0.503 inches all flanges |
| Flange Outside Width: |
| 1.625 inches all flanges |
| Flange Outside Height: |
| 1.625 inches all flanges |
| Flange Depth: |
| 0.438 inches all flanges |
| Flange Connecting Hole Diameter: |
| 0.169 inches all flanges all connection facilities and 0.172 inches all flanges all connection facilities |
| Waveguide Outside Width: |
| Between 0.997 inches and 1.003 inches |
| Waveguide Inside Width: |
| Between 0.897 inches and 0.903 inches |
| Waveguide Inside Height: |
| Between 0.397 inches and 0.403 inches |
| Waveguide Outside Height: |
| Between 0.497 inches and 0.503 inches |
| Waveguide Longer Offset Distance: |
| 1.562 inches |
| Flange Connecting Facility And Quantity: |
| 4 unthreaded hole all flanges all connection facilities |
| Waveguide Width: |
| 1.625 inches |
| Flange Style: |
| Cover type all flanges |
| Waveguide Length: |
| 3.124 inches |
| Waveguide Height: |
| 2.375 inches |
| Flexibility: |
| Rigid all tubing segment |

Material:

Copper alloy all tubing jacket

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| Desig | |
|-------|--|
| | |

Tee, series type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A073a0