NSN 5985-00-491-1836

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-491-1836

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Interlocked single tubing segment

Tubing Twist Type:

Twistable single tubing segment

Tubing Twist Angle In Deg:

300.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.705 inches second flange

Flange Inside Height:

0.394 inches second flange

Flange Outside Width:

1.312 inches second flange

Flange Outside Height:

1.312 inches second flange

Flange Inside Diameter:

0.909 inches first flange

Flange Depth:

0.375 inches first flange

Flange Connecting Hole Diameter:

0.144 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.20

Maximum Operating Pressure:

60.0 pounds per square inch gage

Waveguide Outside Width:

0.702 inches

Thread Size:

0.138 inches first flange all connection facilities

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

NSN 5985-00-491-1836 Waveguide Assembly - Page 2 of 2



| Waveguide Outside Height: |
|-----------------------------------------------------------|
| 0.391 inches |
| Flange Connecting Facility And Quantity: |
| 4 unthreaded hole second flange all connection facilities |
| Flange Style: |
| Cover type second flange |
| Waveguide Length: |
| 2.000 feet |
| Flexibility: |
| Flexible single tubing segment |
| Material: |
| Rubber single tubing jacket |
| Precious Material And Location: |
| Tubing surfaces silver |
| Precious Material: |
| Silver |
| Surface Treatment: |
| Silver single tubing segment all surfaces |
| Style Designator: |
| Straight type |
| Thread Series Designator: |
| Unc first flange all connection facilities |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A073a0 |
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