## NSN 5985-00-104-5650

Waveguide Assembly - Page 1 of 2

**Cross Sectional Shape:** 



View Online at https://aerobasegroup.com/nsn/5985-00-104-5650

Internal, rectangular external, rectangular
End Application:
An/mps-t1
Flange Quantity:
2
Flange Inside Width:
2.840 inches all flanges
Flange Inside Height:
1.340 inches all flanges
Flange Outside Diameter:
5.313 inches all flanges
Flange Depth:
1.250 inches all flanges
Voltage Standing Wave Ratio:
1.10
Insertion Loss In Decibels:
0.10
Waveguide Inside Width:
2.840 inches
Waveguide Inside Height:
1.340 inches
Flange Connecting Facility And Quantity:
8 threaded hole all flanges all connection facilities
Flange Style:
Choke type all flanges
Flexibility:
Flexible single tubing segment
Material:
Copper alloy single tubing segment
Surface Treatment:
Paint all tubing segment and flange outside surfaces
Style Designator:
Straight type
Thread Series Designator:
Unc all flanges all connection facilities
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

## **NSN 5985-00-104-5650** Waveguide Assembly - Page 2 of 2



Fiig:

A073a0