NSN 5985-01-187-4968

Waveguide Assembly - Page 1 of 1



7-4968

View Online at https://aerobasegroup.com/nsn/5985-01-187
Cross Sectional Shape:
Internal, rectangular external, rectangular
Bend Angle In Deg:
90.0 single bend h-plane
Tubing Wall Construction Style:
Seamless all tubing segment
Flange Quantity:
2
Voltage Standing Wave Ratio:
1.06
Waveguide Outside Width:
Between 1.995 inches and 2.005 inches
Waveguide Inside Width:
1.872 inches
Waveguide Inside Height:
0.872 inches
Waveguide Outside Height:
Between 0.995 inches and 1.005 inches
Waveguide Longer Offset Distance:
8.717 inches
Flange Connecting Facility And Quantity:
8 unthreaded hole all flanges all connection facilities
Flange Style:
Contact type all flanges
Waveguide Offset Distance:
2.000 inches
Flexibility:
Rigid all tubing segment
Material:
Copper alloy all tubing segment and flange
Surface Treatment:
Chromate all tubing segment and flange outside surfaces
Style Designator:
Bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

A073a0

Yes - demil/mli