## NSN 5985-01-165-3004

Waveguide Assembly - Page 1 of 2



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Cross Sectional Shape:
Internal, rectangular external, rectangular
Thread Class:
2b second flange all connection facilities
Flange Quantity:
2
Flange Connecting Hole Diameter:
0.169 inches first flange all connection facilities
Thready Qty Per Inch (tpi):
32 second flange all connection facilities
Waveguide Outside Width:
1.000 inches
Thread Size:
0.164 inches second flange all connection facilities
Waveguide Inside Width:
0.900 inches
Waveguide Inside Height:
0.400 inches
Waveguide Outside Height:
0.500 inches
Flange Connecting Facility And Quantity:
4 unthreaded hole first flange all connection facilities
Flange Style:
Cover type all flanges
Waveguide Length:
6.000 inches
Flexibility:
Rigid single tubing segment
Material:
Any acceptable all tubing segment and flange
Surface Treatment:
Any acceptable all tubing segment and flange all surfaces
Style Designator:
Straight type
Thread Series Designator:
Unc second flange all connection facilities
Shelf Life:
N/a
Unit Of Massura:

Demilitarization:

Yes - demil/mli

## **NSN 5985-01-165-3004** Waveguide Assembly - Page 2 of 2



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