NSN 5985-01-090-5640



Waveguide Assembly - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5985-01-090-5640
Cross Sectional Shape:
Internal, rectangular external, rectangular
Thread Direction:
Right-hand all flanges single connection facility
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Flange Inside Width:
0.900 inches all flanges
Flange Inside Height:
0.400 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
Waveguide Outside Width:
0.000 inches
Thread Size:
0.250 inches all flanges single connection facility
Waveguide Inside Width:
0.900 inches
Waveguide Inside Height:
0.400 inches
Waveguide Outside Height:
0.500 inches
Flange Connecting Facility And Quantity:
4 threaded hole all flanges single connection facility

Flange Style:

Choke type all flanges

Waveguide Length:

1.000 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all flange

Precious Material And Location:

Tubing exterior silver

Precious Material:

Silver

NSN 5985-01-090-5640 Waveguide Assembly - Page 2 of 2



Surface Treatment:	
Silver single tubing segment outside surfaces	
Style Designator:	
Straight type	
Thread Series Designator:	
Unef all flanges single connection facility	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

Fiig: A073a0