NSN 5985-01-505-9131

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-505-9131

Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

End Application:

Nha1006-1500/antpt-t (v)

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.800 inches single flange

Flange Inside Height:

0.497 inches single flange

Flange Outside Width:

3.125 inches single flange

Flange Outside Height:

1.875 inches single flange

Flange Outside Diameter:

3.125 inches single flange

Flange Depth:

0.625 inches single flange

Waveguide Outside Width:

1.500 inches

Waveguide Inside Width:

1.372 inches

Waveguide Inside Height:

0.622 inches

Waveguide Outside Height:

0.750 inches

Flange Connecting Facility And Quantity:

4 threaded hole single flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

6.187 inches

Special Features:

Waveguide assembly, ridig transition

Flexibility:

Rigid all tubing segment

Material:

Aluminum all tubing segment and flange

Style Designator:

Straight type

NSN 5985-01-505-9131

Waveguide Assembly - Page 2 of 2



Thread Series Designator:

Unef all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A073a0