NSN 5985-01-148-4904

Waveguide Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-01-148-4904

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Radar set an/spg-51d

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Depth:

0.360 inches all flanges

Voltage Standing Wave Ratio:

1.07

Waveguide First Leg Length:

3.180 inches

Flange Style:

Contact type single flange

Waveguide Second Leg Length:

4.500 inches

Waveguide Fourth Leg Length:

4.210 inches

Flexibility:

Rigid single tubing segment

Material:

Metal all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces and paint all tubing segment and flange outside surfaces

Style Designator:

Three bend type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A073a0