NSN 5985-01-151-4817

Waveguide Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-01-151-4817

Cross	Sectiona	I Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

57.0 single bend h-plane

End Application:

Radar set an/spg-51c

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

Voltage Standing Wave Ratio:

1.04

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Longer Offset Distance:

Between 14.900 inches and 14.940 inches

Waveguide Offset Distance:

Between 14.290 inches and 14.330 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Style Designator:

Bend type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A073a0