## NSN 5840-01-209-9146

Radar Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5840-01-209-9146 **Overall Length:** 144.000 inches **Overall Height:** 96.000 inches Overall Width: 87.600 inches Ac Voltage Rating: 208.0 volts 2nd operating power rqmt Frequency Rating: 60.0 hertz 2nd operating power rqmt **End Application:** Radar signal simulator, an/msq-t4 (v) 4 Joint Electronics Type Designation System Item Name: Simulator set, radar signal Joint Electronics Type Designation System Item Type Number: An/msq-t4 (v) 1 **Electrical Power Source Relationship:** Operating **Internal Battery Accommodation:** Included **Transmitted Signal Frequency Rating:** Between 7.825 gigahertz and 8.380 gigahertz and 6.960 gigahertz and 7.000 gigahertz **Received Signal Frequency Rating:** Between 7.825 gigahertz and 8.380 gigahertz Installation Design: Transportable Phase: Three 2nd operating power rqmt **Functional Description:** Ground mobile training set used to provide support in training aircrews to counter enemy radars; simulates a known threat radar used against u.S. Aircraft **Supplementary Features:** Includes 1 tracking transmitter and 1 missile transmitter; includes battery for emergency lighting only; shelter 12 ft I, 7 ft w, 7.3 ft h, 5000 lbs; emitter/pedastal 12 ft I, 7.3 ft w, 8 ft h, 5600 lbs; shelter mounts on m-35 truck or xm720 mobilizers, pedestal mount on xm720 mobilizers only; also air transportable Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

Fiig:

T208-a

Yes - demil/mli