

View Online at <https://aerobasegroup.com/nsn/5840-01-209-9144>

**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) 4

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Included

**Transmitted Signal Frequency Rating:**

Between 14.50 gigahertz and 15.50 gigahertz and 12.71 gigahertz

**Received Signal Frequency Rating:**

Between 14.50 gigahertz and 15.50 gigahertz

**Installation Design:**

Transportable

**Phase:**

Single 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 l, 7 ft w, 7.3 ft h, 5000 lbs; emitter/pedestal 12 ft l, 7.3 ft w, 8 ft h, 5600 lbs; shelter mounts on m-35 truck or xm720 mobilizers, pedestal mounts on xm720 mobilizers only; also air transportable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T208-a