

View Online at <https://aerobasegroup.com/nsn/5840-01-309-3152>

**End Application:**

5840-01-309-3152, radar set, an/tpt-t (v)

**Joint Electronics Type Designation System Item Name:**

Training set, electronic warfare

**Joint Electronics Type Designation System Item Type Number:**

An/tpt-t (v)

**Usage Design:**

Unmanned threat emitter

**Transmitted Signal Frequency Rating:**

Between 0.75 gigahertz and 15.20 gigahertz

**Received Signal Frequency Rating:**

Between 0.75 gigahertz and 15.20 gigahertz

**Installation Design:**

Transportable

**Functional Description:**

Simulates densely positioned surface-to-air missile (sam) and anti-aircraft artillery (aaa) radars by collocating remote unmanned emitters with targets; accepts target position information from external tracking systems; in some configurations, a display will allow operator to visually track target

**Supplementary Features:**

Includes: 0-1 operator control group, ok-598/tpt-t (v); 2-6 diesel engine generator set, pu-809/tpt-t1(v); 1-5 transmitter group, ot-177(v)1/tpt-t1(v); 1-5 transmitter group, ot-177(v)2/tpt-t1(v); 1-5 transmitter group, ot-177(v) 3/tpt-t1(v); 1-5 transmitter group, ot-177(v)4/tpt-t1(v); 0-5 radar transmitter, t-1536/tpt-t1(v); 0-5 radar transmitter, t-1537/tpt-t1(v); 0-5 radar transmitter, t-1538/tpt-t1(v); 0-5 radar transmitter, t-1539/tpt-t1(v); radar transmitter, t-1540/tpt-t1(v) ; 0-1 remote video unit, p/n 8811-7000

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T208-a