

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