

View Online at <https://aerobasegroup.com/nsn/5840-01-349-0606>

**Overall Length:**

27.000 inches

**Overall Height:**

19.200 inches

**Overall Width:**

21.000 inches

**Ac Voltage Rating:**

115.0 volts

**Frequency Rating:**

60.0 hertz

**Pulse Repetition Rate:**

60.0 hertz

**End Application:**

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

**Electrical Power Source Relationship:**

Operating

**Transmitted Signal Frequency Rating:**

Between 750.0 megahertz and 800.0 megahertz

**Integral Modulator:**

Not included

**Pulse Duration:**

0.5 microseconds

**Power Output:**

40.0 kilowatts

**Phase:**

Three

**Functional Description:**

High power transmitter capable of providing 40 k watts min; contains power source, power supplies, and associated control circuitry; normal operation will be a pulsed radiate condition for short time periods, 3-5 minutes, 5-10 times a day, with remaining time in a filament-on state, typically 6-8 hours a day

**Supplementary Features:**

Oper. Temp: m30 to p55 degrees c; storage temp: m40 to p65 degrees c; humidity: 95% at 30 degrees c; altitude: 0 to 10, 000 ft, transported 0 to 35, 000 ft

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T208-a