

View Online at <https://aerobasegroup.com/nsn/5840-01-291-2745>

**Overall Length:**

31.740 inches

**Overall Height:**

4.700 inches

**Overall Width:**

7.800 inches

**Pulse Repetition Rate:**

1307.5 megahertz

**End Application:**

Nato nads, radar/comm ctr

**Usage Design:**

Radar row transmitter

**Transmitted Signal Frequency Rating:**

Between 1215.0 megahertz and 1400.0 megahertz

**Integral Modulator:**

Not included

**Pulse Duration:**

51.3 microseconds

**Power Output:**

910.0 watts

**Criticality Code Justification:**

Feat

**Special Features:**

Electrostatic discharge sensitive

**Functional Description:**

Transmits signals received from converter-decoder group (cnc 80-14) for application to and subsequent radiation from antenna array

**Supplementary Features:**

Rack mounted; includes 1 rf combiner/divider, 12 amplifiers, 11 capacitors, 4 terminals, 1 fuse, 1 terminal board, 4 cable assembly, 3 resistors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T208-a