

View Online at <https://aerobasegroup.com/nsn/5840-01-291-2744>

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:

544.0 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, 8 amplifiers, 8 capacitors, 4 terminals, 1 fuse, 1 terminal board, 3 cable assembly, 3 resistors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T208-a