

View Online at <https://aerobasegroup.com/nsn/5962-01-383-2881>

Body Length:

Between 1.270 inches and 1.290 inches

Body Width:

Between 0.590 inches and 0.610 inches

Body Height:

Between 0.205 inches and 0.225 inches

Maximum Power Dissipation Rating:

1.04 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Lgm-030f/g, 118a

Features Provided:

Bipolar and burn in, mil-std-883, class b and electrostatic sensitive and monolithic and programmed and tested to mil-std-883

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

14 input

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-3 mil-m-38510

Current Rating Per Characteristic:

190.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Programmable read only memory (prom) anti-intrusion alarm set operational software

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source and 5.5 volts input

Capitance Rating Per Characteristic:

10.00 input picofarads

Time Rating Per Characteristic:

100.00 nanoseconds propagation delay and 100.00 nanoseconds access

Memory Device Type:

Prom

Special Features:

Esd; altered item programmed using 14933/82009a1jx (which is substitute for 82009i1jx) using d180-18228-1

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0