AeroBase Group

View Online at https://aerobasegroup.com/nsn/5962-01-373-2813

Body Length:

Between 1.260 inches and 1.280 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.180 inches and 0.200 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Eo lorops

Features Provided:

Burn in and electrostatic sensitive and hermetically sealed and monolithic and ultraviolet erasable and compatible cmos and programmed and tested to mil-std-883

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

14 input

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-9 mil-m-38510

Current Rating Per Characteristic:

100.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, programmed

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

6.00 input picofarads and 8.00 output picofarads

Time Rating Per Chacteristic:

45.00 nanoseconds access

Memory Device Type:

Eprom

Special Features:

Electrostatic discharge sensitive; altered item, make from pn 5962-8752901la, programmed per 1062-u56.P82, fd137200061-001, checksum f4b0; nha pn 1372ae1062

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:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0