

View Online at <https://aerobasegroup.com/nsn/5962-01-374-2040>

Maximum Power Dissipation Rating:

1.2 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

5840-01-327-4413

Features Provided:

Programmed and ultraviolet erasable and w/reset

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

22 input

Case Outline Source And Designator:

D-9 mil-m-38510

Current Rating Per Characteristic:

16.00 milliamperes reverse current, dc

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit memory, 22-input 10-output and-or-logic array

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply and -2.0 volts absolute input and 7.0 volts absolute input and -0.5 volts absolute output and 7.0 volts absolute output

Time Rating Per Characteristic:

20.00 nanoseconds af output megawatts

Memory Device Type:

Pal

Hybrid Technology Type:

Monolithic

Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 81349-mil-i-43553 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-1835 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-1285 standard (includes industry or association standards, individual manufactureer standards, etc.)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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