View Online at https://aerobasegroup.com/nsn/5962-01-371-1421

Maximum Power Dissipation Rating:

1.2 watts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Convertsignda e/i fscm 72314

Features Provided:

Compatible cmos and monolithic and programmed and ultraviolet erasable

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, digital, cmos uv erasable, programmable array logic, monolithic silicon

Voltage Rating And Type Per Characteristic:

-2.0 volts absolute input and 7.0 volts absolute input

Time Rating Per Chacteristic:

40.00 nanoseconds access

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

Terminal Type And Quantity:

24 printed circuit

Specification Data:

67268-5962-8753903la government standard

Purchase Description Identification:

72314-1280palc22v10-2

Departure From Cited Designator:

Altered by programming, testing & marking

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0