

View Online at <https://aerobasegroup.com/nsn/5962-01-368-2696>

**Maximum Power Dissipation Rating:**

250.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Lead chip car e/i fscm 04939

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

12 input

**Design Function And Quantity:**

4 register, multiport

**Case Outline Source And Designator:**

C-4 mil-m-38510

**Current Rating Per Characteristic:**

25.00 milliamperes output

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, cmos, 4x8-bit multilevel pipeline register, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

4.5 volts positive power supply span and 5.5 volts positive power supply span

**Time Rating Per Characteristic:**

24.00 nanoseconds propagation delay

**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-38535 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-480 standard (includes industry or association standards, individual manufacturer standards, etc.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufacturer standards, etc.).

**Terminal Type And Quantity:**

28 printed circuit

**Specification Data:**

67268-5962-91762 government standard

**Specification Or Standard:**

01 type and m class and 3fpa case

**Demilitarization:**

Yes - demil/mli

**Fig:**

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