

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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