

View Online at <https://aerobasegroup.com/nsn/5962-01-373-9122>

**Maximum Power Dissipation Rating:**

1.04 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Sub hpa e/i fscm 49956

**Features Provided:**

Electrostatic sensitive and monolithic and schottky and programmed and bipolar

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor

**Case Outline Source And Designator:**

D-3 mil-m-38510

**Current Rating Per Characteristic:**

100.00 milliamperes reverse current, dc

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, memory, digital, schottky bipolar 32k prom, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.3 volts applied and 7.0 volts applied

**Time Rating Per Characteristic:**

95.00 nanoseconds access

**Memory Device Type:**

Prom

**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 manufacturer standards, etc.).

**Terminal Type And Quantity:**

24 printed circuit

**Specification Data:**

67268-8200801ja government standard

**Purchase Description Identification:**

49956-g395748-10

**Departure From Cited Designator:**

Altered by programming & marking

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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