

View Online at <https://aerobasegroup.com/nsn/5962-01-374-8582>

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

An/tyq-2 (v) 1 e/i fscm 13973

**Features Provided:**

Electrostatic sensitive and monolithic and programmed and ultraviolet erasable and w/heat sink

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Case Outline Source And Designator:**

D-3 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit digital, nmos 4kx8 uv erasable prom

**Voltage Rating And Type Per Characteristic:**

-0.3 volts total supply and 6.0 volts total supply

**Time Rating Per Characteristic:**

250.00 nanoseconds af output megawatts

**Memory Device Type:**

Eprom

**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:**

67268-8001203ja government standard

**Purchase Description Identification:**

1397-32-475-0316

**Departure From Cited Document:**

Altered by programming & marking

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

Yes - demil/mli

**Fig:**

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