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**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

5840-01-229-1276

**Features Provided:**

Monolithic and programmed and 3-state output

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Case Outline Source And Designator:**

D-2 mil-m-38510

**Product Name:**

Microcircuit digital, 2048-bit read only memor (512 x 4)

**Voltage Rating And Type Per Characteristic:**

-0.5 volts total supply and 7.0 volts total supply and -0.5 volts absolute input and 5.5 volts absolute input and -0.5 volts absolute output and 5.5 volts absolute output

**Time Rating Per Characteristic:**

60.00 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 manufactureer standards, etc.).

**Terminal Type And Quantity:**

16 printed circuit

**Specification Data:**

56977-c5091143-1 manufacturers source control

**Departure From Cited Designator:**

Altered by programming & marking

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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