

View Online at <https://aerobasegroup.com/nsn/5962-01-370-0996>

**Maximum Power Dissipation Rating:**

8880.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Schottky and bipolar

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor

**Case Outline Source And Designator:**

D-8 mil-m-38510

**Current Rating Per Characteristic:**

-30.00 milliamperes collector cutoff current, dc, base open absolute and 5.00 milliamperes average forward current averaged over a full 60-hz cycle absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, schottky, bipolar 4096 prom

**Voltage Rating And Type Per Characteristic:**

-0.5 volts total supply and 7.0 volts total supply

**Time Rating Per Characteristic:**

45.00 nanoseconds access

**Memory Device Type:**

Prom

**Hybrid Technology Type:**

Monolithic

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0