

View Online at <https://aerobasegroup.com/nsn/5962-01-372-9183>

**Body Length:**

Between 1.470 inches and 1.490 inches

**Body Width:**

Between 0.590 inches and 0.610 inches

**Body Height:**

Between 0.212 inches and 0.232 inches

**Maximum Power Dissipation Rating:**

1.2 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Eolorops

**Features Provided:**

Electrostatic sensitive and monolithic and programmed and tested to mil-std-883 and ultraviolet erasable and burn in, mil-std-883, class b

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Case Outline Source And Designator:**

D-10 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, programmed

**Voltage Rating And Type Per Characteristic:**

0.5 volts total supply and 7.0 volts total supply

**Time Rating Per Characteristic:**

55.00 nanoseconds af output megawatts

**Memory Device Type:**

Eprom

**Special Features:**

Esd; power down; filename: 1060 u1.P82; altered item using 67268, 5962 8953802xx

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 printed circuit

**Specification Data:**

67268-5962-89538 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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