

View Online at <https://aerobasegroup.com/nsn/5962-01-261-9625>

**Maximum Power Dissipation Rating:**

275.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

C-2a aircraft (reprocured), b-1 aircraft support equipment. C-17a airlifter aircraft. Mh-53 e helicopter. Sh-60f asw carrier based helicopter. Austin ship class lpd-4 amphibious transport docks.

**Features Provided:**

Monolithic and ultraviolet erasable and programmable

**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

**Current Rating Per Characteristic:**

25.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.0 volts total supply

**Memory Device Type:**

Eprom

**Special Features:**

Weapon system essential

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0