

View Online at <https://aerobasegroup.com/nsn/5962-01-361-0147>

**Body Length:**

2.096 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.155 inches and 0.210 inches

**Maximum Power Dissipation Rating:**

2.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Ultraviolet erasable and programmed and monolithic and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

34 input

**Case Outline Source And Designator:**

D-5 mil-m-38510

**Current Rating Per Characteristic:**

275.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Memory Device Type:**

Eprom

**Test Data Document:**

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

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0