

View Online at <https://aerobasegroup.com/nsn/5962-01-367-1275>

**Body Length:**

Between 1.050 inches and 1.070 inches

**Body Width:**

Between 0.300 inches and 0.320 inches

**Body Height:**

Between 0.190 inches and 0.210 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:**

Eo lorops

**Features Provided:**

Bipolar and programmed and monolithic and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor

**Input Circuit Pattern:**

16 input

**Criticality Code Justification:**

Feat

**Case Outline Source And Designator:**

D-8 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

**Memory Device Type:**

Pal

**Special Features:**

Esd; altered item programmed using 67268/5962-8515509rx using file 1055\_u8.Jed with check sum f8e4

**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