

View Online at <https://aerobasegroup.com/nsn/5962-01-393-8840>

**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:**

Pacer dawn

**Features Provided:**

Burn in, mil-std-883, class b and electrostatic sensitive and hermetically sealed and monolithic and programmed and tested to mil-std-883 and ultraviolet erasable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

22 input

**Criticality Code Justification:**

Feat

**Current Rating Per Characteristic:**

16.00 milliamperes reverse current, dc and 100.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, pal, counter decoding logic

**Voltage Rating And Type Per Characteristic:**

-2.0 volts input and 7.0 volts input and -0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads and 10.00 output picofarads

**Time Rating Per Characteristic:**

20.00 nanoseconds input to output access

**Memory Device Type:**

Pal

**Special Features:**

Esd; altered item programmed from 67268 5962-8753904lx using pg639000-01 program; case code is gdip3-t24 or cdip4-t24

**Test Data Document:**

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

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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