

View Online at <https://aerobasegroup.com/nsn/5962-01-394-0351>

**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:**

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

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

20 input

**Criticality Code Justification:**

Feat

**Current Rating Per Characteristic:**

100.00 milliamperes reverse current, dc and 210.00 milliamperes reverse current, dc absolute and 1.00 milliamperes reverse current, dc microamperes

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, pal, memory and i/o address decode

**Voltage Rating And Type Per Characteristic:**

-1.5 volts input and 12.0 volts input and -0.5 volts power source and 12.0 volts power source

**Time Rating Per Characteristic:**

30.00 nanoseconds delay

**Memory Device Type:**

Pal

**Special Features:**

Esd; altered item from m38510/50501blx using program instructions pg6390000-01

**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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