

View Online at <https://aerobasegroup.com/nsn/5962-01-283-4324>

**Body Length:**

1.280 inches

**Body Width:**

0.310 inches

**Body Height:**

0.200 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

**Features Provided:**

Monolithic and electrostatic sensitive and low power and high performance and 3-state output

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

20 input

**Case Outline Source And Designator:**

D-9 mil-m-38510

**Product Name:**

Microcircuit, digital, bipolar, programmable logic, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 12.0 volts input

**Memory Device Type:**

Pal

**Special Features:**

Generic p/n pal20x8a

**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:**

Yes - demil/mli

**Fig:**

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