

View Online at <https://aerobasegroup.com/nsn/5962-01-252-0808>

**Overall Height:**

0.425 inches

**Body Length:**

3.240 inches

**Body Width:**

Between 0.870 inches and 0.920 inches

**Body Height:**

Between 0.155 inches and 0.210 inches

**Maximum Power Dissipation Rating:**

1.75 watts

**Operating Temperature Range:**

-55.0/+110.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and monolithic and bidirectional and w/reset

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

27 input

**Design Function And Quantity:**

1 microprocessor

**Case Outline Source And Designator:**

D-13 mil-m-38510

**Current Rating Per Characteristic:**

333.00 milliamperes total supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

64 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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