

View Online at <https://aerobasegroup.com/nsn/5962-01-348-7405>

**Overall Length:**

Between 1.235 inches and 1.285 inches

**Overall Height:**

0.385 inches

**Body Length:**

Between 1.235 inches and 1.285 inches

**Body Width:**

Between 0.515 inches and 0.600 inches

**Body Height:**

Between 0.140 inches and 0.175 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and w/enable and monolithic and bidirectional and burn in and positive outputs and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

22 input

**Criticality Code Justification:**

Feat

**Case Outline Source And Designator:**

D-3 mil-m-38510

**Current Rating Per Characteristic:**

125.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 6.0 volts power source

**Capitance Rating Per Characteristic:**

6.00 input picofarads and 10.00 output picofarads

**Memory Device Type:**

Eeprom

**Special Features:**

Altered item and nuclear hardness critical process

**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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