

View Online at <https://aerobasegroup.com/nsn/5962-01-189-4490>

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

M23 ballistics computer

**Features Provided:**

Burn in, mil-std-883, class b and electrostatic sensitive and w/clear and w/preset

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

2 wide 2 input

**Design Function And Quantity:**

2 flip-flop, d-type

**Case Outline Source And Designator:**

D-1 mil-m-38510

**Current Rating Per Characteristic:**

20.00 milliamperes forward current, nonrepetitive, peak total value microamperes

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input

**Capitance Rating Per Characteristic:**

10.00 input picofarads

**Terminal Type And Quantity:**

14 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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