

View Online at <https://aerobasegroup.com/nsn/5962-01-381-8974>

**Body Length:**

0.560 inches

**Body Width:**

0.458 inches

**Body Height:**

0.120 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and programmed and electrostatic sensitive and ultraviolet erasable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

25 input

**Case Outline Source And Designator:**

C-12 mil-m-38510

**Current Rating Per Characteristic:**

50.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

14.0 volts power source

**Capitance Rating Per Characteristic:**

Between 12.00 input picofarads and 14.00 output picofarads

**Time Rating Per Characteristic:**

250.00 nanoseconds access

**Memory Device Type:**

Eprom

**Test Data Document:**

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

**Terminal Type And Quantity:**

32 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0