

View Online at <https://aerobasegroup.com/nsn/5962-01-334-8678>

**Body Length:**

Between 0.640 inches and 0.662 inches

**Body Width:**

Between 0.640 inches and 0.662 inches

**Body Height:**

Between 0.064 inches and 0.120 inches

**Maximum Power Dissipation Rating:**

1825.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+125.0 degrees celsius

**End Application:**

Tactical air operations module an/tyq-2 (v) 1

**Features Provided:**

Hermetically sealed and burn in and monolithic and w/strobe and w/clock

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leadless flat pack

**Input Circuit Pattern:**

5 input

**Design Function And Quantity:**

1 driver, display

**Case Outline Source And Designator:**

C-5 mil-m-38510

**Current Rating Per Characteristic:**

5.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

100.0 volts total supply

**Time Rating Per Characteristic:**

550.00 nanoseconds delay

**Test Data Document:**

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

**Terminal Type And Quantity:**

44 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0