

View Online at <https://aerobasegroup.com/nsn/5962-01-346-3365>

**Overall Length:**

0.390 inches

**Overall Height:**

Between 0.045 inches and 0.115 inches

**Overall Width:**

1.000 inches

**Body Length:**

0.390 inches

**Body Width:**

Between 0.235 inches and 0.260 inches

**Body Height:**

Between 0.045 inches and 0.115 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 low power and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

4 comparator

**Case Outline Source And Designator:**

F-2 mil-m-38510

**Current Rating Per Characteristic:**

500.00 microamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

36.0 volts power source

**Time Rating Per Characteristic:**

3.50 microseconds response

**Test Data Document:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0