

View Online at <https://aerobasegroup.com/nsn/5962-01-332-2293>

**Overall Width:**

Between 0.840 inches and 1.120 inches

**Body Length:**

0.740 inches

**Body Width:**

Between 0.340 inches and 0.380 inches

**Body Height:**

Between 0.045 inches and 0.090 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Cascadable and monolithic and w/reset

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

12 input

**Case Outline Source And Designator:**

F-11 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Memory Device Type:**

First-in first-out

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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