

View Online at <https://aerobasegroup.com/nsn/5962-01-252-1478>

**Body Length:**

2.000 inches

**Body Width:**

1.000 inches

**Body Height:**

0.140 inches

**Maximum Power Dissipation Rating:**

160.0 milliwatts

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hybrid and hermetically sealed and burn in and w/resistor and w/clock

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Flat pack

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

1 switch, driver

**Terminal Surface Treatment:**

Gold or tin

**Voltage Rating And Type Per Characteristic:**

-7.0 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

300.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level output

**Precious Material And Location:**

Terminal surface option gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

38 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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