

View Online at <https://aerobasegroup.com/nsn/5962-01-261-2282>

**Body Length:**

Between 1.505 inches and 1.535 inches

**Body Width:**

Between 0.690 inches and 0.710 inches

**Body Height:**

0.140 inches

**Maximum Power Dissipation Rating:**

1.975 watts

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

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

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

36 input

**Design Function And Quantity:**

1 array, logic

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Precious Material And Location:**

Terminal surfaces 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:**

60 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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