

View Online at <https://aerobasegroup.com/nsn/5962-01-234-0879>

**Body Length:**

0.380 inches

**Body Width:**

Between 0.340 inches and 0.380 inches

**Body Height:**

0.085 inches

**Maximum Power Dissipation Rating:**

794.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Om-51a/fr

**Features Provided:**

Hermetically sealed and burn in and programmable and schottky and 3-state output and w/enable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

12 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

85.00 nanoseconds propagation delay time, low to high level output and 85.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Prom

**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:**

24 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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