

View Online at <https://aerobasegroup.com/nsn/5962-01-158-7420>

**Body Length:**

1.290 inches

**Body Width:**

0.595 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

840.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Aircraft, harrier av-8b; integrated underwater surveillance systems; velocity pool repairable piece parts; mk-92 guided missile simulator

**Features Provided:**

Erasable and 3-state output and hermetically sealed and static operation and programmable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

13 input

**Criticality Code Justification:**

Feat

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

6.0 volts power source

**Time Rating Per Characteristic:**

450.00 nanoseconds propagation delay time, low to high level output

**Memory Device Type:**

Rom

**Special Features:**

Weapon system essential

**Test Data Document:**

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

**Terminal Type And Quantity:**

2 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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