

View Online at <https://aerobasegroup.com/nsn/5962-01-157-0723>

**Body Length:**

Between 1.230 inches and 1.260 inches

**Body Width:**

Between 0.530 inches and 0.550 inches

**Body Height:**

Between 0.140 inches and 0.160 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Forrestal class cv, los angeles class ssn (688), spruance class dd (963), ticonderoga class cg (47), nimitz class cvn, general purpose electronic test equipment gpete; support equipment, f-111 aircraft; aircraft, tomcat f-14

**Features Provided:**

High performance and 3-state output and wire-or outputs and static operation

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

14 input

**Criticality Code Justification:**

Feat

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 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

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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