

View Online at <https://aerobasegroup.com/nsn/5962-01-353-3053>

**Body Length:**

0.400 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

0.180 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Wsd: oliver perry class ffg; arleigh burke class ddg; ticonderoga class cg (47); forrestal class cv; landing craft air cushion (lcac); spruance class dd (963); seawolf class ssn; los angeles class ssn (688); nimitz class cvn; austin ship class lpd-4 amphibious transport docks

**Features Provided:**

Burn in and electrostatic sensitive and programmed

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

3 input

**Criticality Code Justification:**

Feat

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

1.00 microseconds access

**Memory Device Type:**

Prom

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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