

View Online at <https://aerobasegroup.com/nsn/5962-01-370-6615>

**Body Length:**

Between 0.740 inches and 0.760 inches

**Body Width:**

Between 0.740 inches and 0.760 inches

**Body Height:**

0.140 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and w/clock and monolithic and bidirectional and w/reset

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Hi-performance mos

**Input Circuit Pattern:**

49 input

**Design Function And Quantity:**

1 gate, array

**Current Rating Per Characteristic:**

40.00 microamperes reverse current, dc microamperes

**Terminal Surface Treatment:**

Solder

**Product Name:**

Gate array, computer controlled accelerometer loop, ccal

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

5.00 input pascal industrial light tank stock

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

100 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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