

View Online at <https://aerobasegroup.com/nsn/5962-01-349-6975>

**Overall Length:**

0.870 inches

**Overall Height:**

0.325 inches

**Body Length:**

0.870 inches

**Body Width:**

0.270 inches

**Body Height:**

0.180 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

**Features Provided:**

3-state output and w/clock and monolithic and dynamic

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

13 input

**Current Rating Per Characteristic:**

5.00 milliamperes reverse current, dc blank

**Terminal Surface Treatment:**

Solder

**Product Name:**

Dynamic random-access memory

**Voltage Rating And Type Per Characteristic:**

-1.0 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

7.00 input pascal industrial light tank stock and 10.00 output pascal industrial light tank stock

**Time Rating Per Characteristic:**

100.00 nanoseconds access

**Memory Device Type:**

Ram

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0