

View Online at <https://aerobasegroup.com/nsn/5962-01-596-8965>

**Body Length:**

Between 0.872 inches and 0.878 inches

**Body Width:**

Between 0.398 inches and 0.402 inches

**Body Height:**

0.047 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Current Rating Per Characteristic:**

120.0 milliamperes total supply

**Terminal Surface Treatment:**

Tin

**Product Name:**

Microcircuit, memory esds

**Voltage Rating And Type Per Characteristic:**

3.0 volts total supply and 3.6 volts total supply

**Memory Device Type:**

Ram

**Terminal Type And Quantity:**

54 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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