

View Online at <https://aerobasegroup.com/nsn/5962-01-642-6120>

**liilength:**

21.04 millimeters

**liiheight:**

3.30 millimeters

**Body Width:**

11.18 millimeters

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Product Name:**

5 volt, byte alterable e2prom

**Voltage Rating And Type Per Characteristic:**

5.0 volts total supply

**Capitance Rating Per Characteristic:**

10.0 input picofarads

**Time Rating Per Chacteristic:**

12.0 nanoseconds access

**Memory Device Type:**

Eeprom

**Special Features:**

Supports a 256-byte page write operation; also supports software data protection option; data retention is specified to be greater than 100 yrs; has 2 power modes, standby and active; 128k x 8 e2prom

**Terminal Type And Quantity:**

32 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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