

View Online at <https://aerobasegroup.com/nsn/5962-01-541-0568>

**Body Length:**

17.0 millimeters

**Body Width:**

17.0 millimeters

**Body Height:**

Between 0.8 millimeters and 1.4 millimeters

**Operating Temperature Range:**

-40.0/+105.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Nha 8939391-0002 cage 06481 e/i c-17a aircraft

**Features Provided:**

Electrostatic sensitive

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Product Name:**

Microcircuit, memory, complex programable logic device

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 5.4 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads and 10.00 output picofarads

**Time Rating Per Chacteristic:**

9.75 nanoseconds propagation delay

**Memory Device Type:**

Pal

**Special Features:**

Multiple voltages, 768 macrocells

**Terminal Type And Quantity:**

256 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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