

View Online at <https://aerobasegroup.com/nsn/5962-01-421-3968>

**Body Length:**

0.460 inches

**Body Width:**

0.460 inches

**Body Height:**

0.100 inches

**Maximum Power Dissipation Rating:**

550.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Pacer dawn

**Features Provided:**

Electrostatic sensitive and monolithic and tested to mil-std-883 and programmed

**Inclosure Configuration:**

Leadless flat pack

**Criticality Code Justification:**

Cbbl

**Case Outline Source And Designator:**

C-4 mil-m-38510

**Product Name:**

Microcircuit, programmed (prom cy7c291a35lmb)

**Voltage Rating And Type Per Characteristic:**

4.5 volts power source and 5.5 volts power source

**Memory Device Type:**

Prom

**Special Features:**

Altered item programmed using 67268, 5962-88734033x (which is using programming instruction 7816354p190)

**Terminal Type And Quantity:**

28 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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