

View Online at <https://aerobasegroup.com/nsn/5962-01-385-5769>

**Body Length:**

1.060 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.185 inches and 0.192 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Pn vf024120-001 cage 51215, circuit card, automatic pilot agm-130

**Features Provided:**

Electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

16 input

**Design Function And Quantity:**

1 array, logic

**Case Outline Source And Designator:**

D-8 mil-m-38510

**Current Rating Per Characteristic:**

70.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, programable array logic

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Capitance Rating Per Characteristic:**

7.00 input picofarads and 7.00 output picofarads

**Special Features:**

Make from 5962-871309ra cage 67268

**Supplementary Features:**

8 output and-or invert

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0