

View Online at <https://aerobasegroup.com/nsn/5962-01-537-5491>

**Body Length:**

1.280 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.140 inches and 0.185 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Kc-135 aircraft

**Features Provided:**

Electrostatic sensitive and programmed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

22 input

**Current Rating Per Characteristic:**

-2.00 milliamperes peak forward surge current universal and 12.00 milliamperes peak forward surge current megawatts

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, programmable array logic (pal) programmed, burst address generator

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads

**Time Rating Per Characteristic:**

10.00 nanoseconds af output megawatts

**Memory Device Type:**

Pal

**Special Features:**

Make from 5962-89841061a cage 67268. One time programable for this application

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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