

View Online at <https://aerobasegroup.com/nsn/5962-01-381-7617>

**Maximum Power Dissipation Rating:**

1.2 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Wgu-2c/b guid e/i fscm 96214

**Features Provided:**

Programmed and tested to mil-std-883

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

22 input

**Case Outline Source And Designator:**

D-9 mil-m-38510

**Current Rating Per Characteristic:**

16.00 milliamperes forward current, nonrepetitive, peak total value

**Terminal Surface Treatment:**

Solder

**Product Name:**

Programmable array logic, altered

**Voltage Rating And Type Per Characteristic:**

-2.0 volts absolute input and 7.0 volts absolute input

**Time Rating Per Characteristic:**

30.00 nanoseconds af output megawatts

**Memory Device Type:**

Pal

**Hybrid Technology Type:**

Monolithic

**Special Features:**

One-time programmable

**Test Data Document:**

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

24 printed circuit

**Specification Data:**

67268-5962-8867002la government standard

**Departure From Cited Designator:**

Programmed per: 704as11592-102 or 1711592-10 (96214)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0