

View Online at <https://aerobasegroup.com/nsn/5962-01-379-4682>

**Maximum Power Dissipation Rating:**

303.0 milliwatts

**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:**

Bipolar and programmed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

16 input

**Case Outline Source And Designator:**

D-8 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Programmable array logic, altered

**Voltage Rating And Type Per Characteristic:**

-1.5 volts absolute input and 5.5 volts absolute input

**Memory Device Type:**

Pal

**Hybrid Technology Type:**

Monolithic

**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.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufacturer standards, etc.).

**Terminal Type And Quantity:**

20 printed circuit

**Specification Data:**

67268-5962-8851501ra government standard

**Departure From Cited Designator:**

Programmed per (30003) 704as11589-102 or (01295) 1711589-102

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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