

View Online at <https://aerobasegroup.com/nsn/5962-01-365-2256>

**Maximum Power Dissipation Rating:**

633.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Lug in unit e/i fscm 76301

**Features Provided:**

Programmed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Case Outline Source And Designator:**

D-2 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital-programmable read only memory (prom)

**Voltage Rating And Type Per Characteristic:**

-0.5 volts applied and 7.0 volts applied

**Time Rating Per Characteristic:**

50.00 nanoseconds af output megawatts

**Memory Device Type:**

Prom

**Hybrid Technology Type:**

Monolithic

**Test Data Document:**

76301-75b049008-1003 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

16 printed circuit

**Specification Data:**

96906-mil-std-883 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0