

View Online at <https://aerobasegroup.com/nsn/5962-01-378-7998>

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Bipolar and programmed and tested to mil-std-883

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor

**Input Circuit Pattern:**

16 input

**Case Outline Source And Designator:**

D-8 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Programmed array logic

**Voltage Rating And Type Per Characteristic:**

4.5 volts applied and 5.5 volts applied

**Memory Device Type:**

Pal

**Hybrid Technology Type:**

Monolithic

**Terminal Type And Quantity:**

20 printed circuit

**Specification Data:**

81349-mil-m-38510 government specification and 67268-8506503ra government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0