

View Online at <https://aerobasegroup.com/nsn/5962-01-372-6869>

**Maximum Power Dissipation Rating:**

148.5 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Eo lorops e/i fscm 72314

**Features Provided:**

Bipolar and compatible dtl and inverted output

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor

**Input Circuit Pattern:**

6 input

**Design Function And Quantity:**

6 driver, inverting

**Case Outline Source And Designator:**

D-1 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, bipolar, advanced schottky, ttl, hex inverting driver, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts total supply and 7.0 volts total supply

**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 manufactureer standards, etc.).

**Terminal Type And Quantity:**

14 printed circuit

**Specification Data:**

67268-5962-88729 government standard

**Specification Or Standard:**

01 type and c case and a finish

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0