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**Maximum Power Dissipation Rating:**

1500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

4920-01-041-5862

**Features Provided:**

Monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

Quad 1 input

**Design Function And Quantity:**

4 driver, line differential

**Case Outline Source And Designator:**

D-2 mil-m-38510

**Current Rating Per Characteristic:**

-150.00 milliamperes collector cutoff current, dc, base open not applicable and 150.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, linear, cmos quad differential line driver, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts absolute input and 7.0 volts absolute input

**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 81349-mil-i-38535 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-480 standard (includes industry or association standards, individual manufactureer standards, etc.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

16 printed circuit

**Specification Data:**

67268-5962-91639 government standard

**Specification Or Standard:**

M class and e case

**Shelf Life:**

**Fiig:**

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