

View Online at <https://aerobasegroup.com/nsn/5962-01-367-4587>

**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:**

4 wide 2 input

**Design Function And Quantity:**

4 receiver, line differential

**Case Outline Source And Designator:**

D-2 mil-m-38510

**Current Rating Per Characteristic:**

-25.00 milliamperes collector cutoff current, dc, base open not applicable and 25.00 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 receiver, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

4.5 volts positive power supply span and 5.5 volts positive power supply span

**Test Data Document:**

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

**Terminal Type And Quantity:**

16 printed circuit

**Specification Data:**

67268-5962-91640 government standard and 81349-mil-m-38510 government specification and 81349-mil-i-38535 government specification

**Specification Or Standard:**

01 type and m class and e case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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