

View Online at <https://aerobasegroup.com/nsn/5962-01-291-7754>

**Overall Length:**

0.960 inches

**Overall Height:**

0.400 inches

**Overall Width:**

0.320 inches

**Body Length:**

0.960 inches

**Body Width:**

0.310 inches

**Body Height:**

0.130 inches

**Maximum Power Dissipation Rating:**

1.1 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

High current and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 driver, high current

**Case Outline Source And Designator:**

D-6 mil-m-38510

**Current Rating Per Characteristic:**

500.00 milliamperes forward current, dc any acceptable

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

50.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

18 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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