

View Online at <https://aerobasegroup.com/nsn/5962-01-394-0521>

**Body Length:**

Between 0.350 inches and 0.370 inches

**Body Height:**

Between 0.165 inches and 0.185 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Pacer dawn

**Features Provided:**

Adjustable and positive outputs and monolithic and electrostatic sensitive

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 regulator, voltage

**Case Outline Source And Designator:**

To-39 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, linear, adjustable voltage regulator, positive

**Voltage Rating And Type Per Characteristic:**

30.0 volts input

**Special Features:**

Electrostatic discharge sensitive; generic p/n lt1086

**Test Data Document:**

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

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0