

View Online at <https://aerobasegroup.com/nsn/5962-01-428-3927>

**Body Length:**

Between 0.342 inches and 0.358 inches

**Body Width:**

Between 0.342 inches and 0.358 inches

**Body Height:**

Between 0.060 inches and 0.100 inches

**Maximum Power Dissipation Rating:**

450.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Pacer dawn

**Features Provided:**

Electrostatic sensitive and monolithic and burn in, mil-std-883, class b and tested to mil-std-883

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Leadless flat pack

**Input Circuit Pattern:**

10 input

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

1 converter, digital to analog

**Case Outline Source And Designator:**

C-2 mil-m-38510

**Current Rating Per Characteristic:**

25.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuits, linear, microprocessor compatible 8-bit digital-to-analog converter, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

0.0 volts input and 7.0 volts input and 0.0 volts power source and 18.0 volts power source

**Time Rating Per Characteristic:**

200.00 nanoseconds pulse duration

**Special Features:**

8-bit

**Test Data Document:**

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

**Terminal Type And Quantity:**

20 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A458a0