

View Online at <https://aerobasegroup.com/nsn/5962-01-413-4896>

**Body Length:**

0.358 inches

**Body Width:**

0.358 inches

**Body Height:**

0.100 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

F-16 acft

**Features Provided:**

Electrostatic sensitive and high speed and monolithic

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Leadless flat pack

**Design Function And Quantity:**

4 driver, line differential

**Case Outline Source And Designator:**

C-2 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuits, linear quad high speed differential line driver, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

4.5 volts total supply and 5.5 volts total supply

**Test Data Document:**

96906-mil-std883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

20 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0