

View Online at <https://aerobasegroup.com/nsn/5962-01-375-0366>

**Body Length:**

Between 0.765 inches and 0.785 inches

**Body Width:**

Between 0.290 inches and 0.310 inches

**Body Height:**

Between 0.180 inches and 0.200 inches

**Maximum Power Dissipation Rating:**

400.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Milstar

**Features Provided:**

Electrostatic sensitive and radiation hardened and hermetically sealed and monolithic and internally compensated and medium speed and negative outputs and positive outputs and selected item

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

Quad 2 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

4 amplifier, operational, linear

**Case Outline Source And Designator:**

D-1 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, linear-quad operational amplifier

**Voltage Rating And Type Per Characteristic:**

18.0 volts power source

**Special Features:**

Electrostatic discharge sens/hardness critical item; selected item; refm38510/11003b; nha p/n g285173

**Test Data Document:**

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

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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