

View Online at <https://aerobasegroup.com/nsn/5962-01-484-7338>

**Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

**Body Height:**

Between 0.165 inches and 0.185 inches

**Maximum Power Dissipation Rating:**

350.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

2350-01-087-1095

**Features Provided:**

Hermetically sealed and monolithic and negative outputs and positive outputs and internally compensated and high gain

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

Dual 2 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

4 amplifier, operational, general purpose

**Case Outline Source And Designator:**

A-2 mil-m-38510

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

20.0 volts power source

**Time Rating Per Characteristic:**

1200.00 nanoseconds propagation delay time, low to high level output and 1200.00 nanoseconds propagation delay time, high to low level output

**Special Features:**

Hardness critical item

**Nuclear Hardness Critical Feature:**

Hardened

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

10 pin

**Specification Data:**

81349-mil-m-38510/101 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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