

View Online at <https://aerobasegroup.com/nsn/5962-01-215-3691>

**Body Outside Diameter:**

Between 0.350 inches and 0.370 inches

**Body Height:**

Between 0.165 inches and 0.185 inches

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Lgm 30 f, g

**Features Provided:**

Electrostatic sensitive and monolithic

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Criticality Code Justification:**

Agav

**Design Function And Quantity:**

1 comparator, voltage, differential

**Case Outline Source And Designator:**

A-1 mil-m-38510

**Product Name:**

Microcircuit, linear, bipolar, single differential voltage comparator, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-7.0 volts power source and 14.0 volts power source and 4.0 volts output

**Special Features:**

8932401 is a selected item drawing

**Nuclear Hardness Critical Feature:**

Hardened

**Supplementary Features:**

Pn 8932400-01 cage 98747

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0