

View Online at <https://aerobasegroup.com/nsn/5962-01-372-9754>

**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:**

330.0 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 tested to mil-std-883 and burn in, mil-std-883, class b and monolithic and radiation hardened

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Can

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

8 comparator

**Case Outline Source And Designator:**

A-1 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, linear, comparator

**Voltage Rating And Type Per Characteristic:**

15.0 volts total supply

**Special Features:**

Esd; hci

**Test Data Document:**

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

**Terminal Type And Quantity:**

8 leadless

**Specification Data:**

81349--38510/10304bga government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0