

View Online at <https://aerobasegroup.com/nsn/5962-01-059-5397>

**Body Length:**

0.785 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.140 inches and 0.185 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

**Features Provided:**

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

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

Dual 2 input

**Design Function And Quantity:**

2 amplifier, operational, general purpose

**Case Outline Source And Designator:**

D-1 mil-m-38510

**Terminal Surface Treatment:**

Tin

**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

**Test Data Document:**

97942-582r728 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0