

View Online at <https://aerobasegroup.com/nsn/5962-01-072-4080>

**Body Length:**

0.290 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

Between 0.030 inches and 0.085 inches

**Maximum Power Dissipation Rating:**

670.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and negative outputs and positive outputs and w/field effect transistor switch and w/buffered output and bipolar and high voltage

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Input Circuit Pattern:**

4 input

**Design Function And Quantity:**

1 amplifier, wideband

**Case Outline Source And Designator:**

F-4 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

20.0 volts power source

**Time Rating Per Characteristic:**

1500.00 nanoseconds propagation delay time, low to high level output

**Test Data Document:**

82577-932869 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

10 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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