

View Online at <https://aerobasegroup.com/nsn/5962-01-380-2263>

**Body Length:**

0.370 inches

**Body Width:**

0.370 inches

**Body Height:**

0.085 inches

**Maximum Power Dissipation Rating:**

536.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and electrostatic sensitive

**Inclosure Material:**

Glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Emitter-coupled logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

5 receiver, line differential

**Current Rating Per Characteristic:**

70.00 microamperes reverse current, dc microamperes

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-1.62 volts low level output

**Time Rating Per Characteristic:**

2.70 nanoseconds propagation delay time, high to low level output and 2.70 nanoseconds propagation delay time, low to high level output

**Test Data Document:**

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

**Terminal Type And Quantity:**

24 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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