

View Online at <https://aerobasegroup.com/nsn/5962-01-387-3874>

**Body Length:**

1.905 inches

**Body Width:**

0.785 inches

**Body Height:**

0.165 inches

**Maximum Power Dissipation Rating:**

3.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and low power and w/inhibit and w/strobe

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

2 channel

**Design Function And Quantity:**

1 driver and 1 receiver

**Current Rating Per Characteristic:**

180.00 milliamperes forward current, peak total value not applicable

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

18.0 volts total supply

**Hybrid Technology Type:**

Monolithic

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

36 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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