

View Online at <https://aerobasegroup.com/nsn/5962-01-389-8831>

**Body Length:**

1.270 inches

**Body Width:**

1.270 inches

**Body Height:**

0.175 inches

**Maximum Power Dissipation Rating:**

3.24 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Low power and w/strobe and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

1 channel

**Design Function And Quantity:**

1 driver and 1 receiver

**Current Rating Per Characteristic:**

300.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

18.0 volts total supply

**Capitance Rating Per Characteristic:**

5.00 input pascal industrial light tank stock

**Hybrid Technology Type:**

Monolithic

**Test Data Document:**

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

**Terminal Type And Quantity:**

24 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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