

View Online at <https://aerobasegroup.com/nsn/5962-01-385-7204>

**Body Length:**

1.270 inches

**Body Width:**

1.270 inches

**Body Height:**

0.175 inches

**Maximum Power Dissipation Rating:**

4.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

W/strobe and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

7 input

**Design Function And Quantity:**

1 receiver and 1 driver

**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 power source and 18.0 volts power source

**Hybrid Technology Type:**

Monolithic

**Nuclear Hardness Critical Feature:**

Hardened

**Test Data Document:**

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

**Terminal Type And Quantity:**

34 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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