

View Online at <https://aerobasegroup.com/nsn/5962-01-244-8514>

**Body Length:**

2.010 inches

**Body Width:**

0.900 inches

**Body Height:**

0.260 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-46.0/+110.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

7010-01-085-4310 computer termin

**Features Provided:**

Hermetically sealed and electrostatic sensitive and high reliability

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

19 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

150.00 nanoseconds propagation delay time, low to high level output and 150.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Ram

**Test Data Document:**

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

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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