

View Online at <https://aerobasegroup.com/nsn/5962-01-349-5493>

**Overall Length:**

Between 1.430 inches and 1.485 inches

**Overall Height:**

Between 0.280 inches and 0.400 inches

**Body Length:**

Between 1.430 inches and 1.485 inches

**Body Width:**

Between 0.245 inches and 0.310 inches

**Body Height:**

Between 0.140 inches and 0.175 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

6625-01-242-2128 test set, electronic systems

**Features Provided:**

W/clock and w/reset and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

15 input

**Current Rating Per Characteristic:**

150.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

8.00 input picofarads and 12.00 output picofarads

**Time Rating Per Characteristic:**

65.00 nanoseconds access

**Memory Device Type:**

First-in first-out

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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