

View Online at <https://aerobasegroup.com/nsn/5962-01-368-8552>

**Body Length:**

Between 3.170 inches and 3.240 inches

**Body Width:**

Between 0.790 inches and 0.810 inches

**Body Height:**

Between 0.105 inches and 0.150 inches

**Operating Temperature Range:**

-60.0/+140.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and high impedance and w/clock and 3-state output and w/enable and w/disable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

35 input

**Design Function And Quantity:**

1 adder and 1 multiplier

**Current Rating Per Characteristic:**

6.00 milliamperes input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

64 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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