

View Online at <https://aerobasegroup.com/nsn/5962-01-198-8920>

**Body Length:**

Between 0.740 inches and 0.785 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

0.185 inches

**Maximum Power Dissipation Rating:**

400.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Bistable and buffered reset and burn in and compatible cmos and dual positive edge triggered and electrostatic sensitive and hermetically sealed and high reliability and low power and positive outputs and resettable and static operation and synchronous and w/buffered output and w/common clock and w/common clear and w/independent outputs and 2-state output

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

Dual 3 input

**Design Function And Quantity:**

2 shift register, serial in, parallel out

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 18.0 volts power source

**Time Rating Per Characteristic:**

300.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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