

View Online at <https://aerobasegroup.com/nsn/5962-01-170-5974>

**Body Length:**

0.770 inches

**Body Width:**

0.250 inches

**Body Height:**

0.130 inches

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Positive edge triggered and w/clear and w/clock

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Dual 4 input

**Design Function And Quantity:**

2 flip-flop, d-type

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

25.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

**Precious Material And Location:**

Terminal surfaces silver

**Precious Material:**

Silver

**Test Data Document:**

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

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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