

View Online at <https://aerobasegroup.com/nsn/5962-01-418-1793>

**Body Length:**

Between 1.045 inches and 1.057 inches

**Body Width:**

Between 0.245 inches and 0.255 inches

**Body Height:**

Between 0.115 inches and 0.125 inches

**Maximum Power Dissipation Rating:**

750.0 milliwatts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Positive edge triggered and electrostatic sensitive and 3-state output and w/clock

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Hi-performance mos and complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

8 flip-flop

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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