

View Online at <https://aerobasegroup.com/nsn/5962-01-478-1160>

**Body Length:**

Between 1.235 inches and 1.290 inches

**Body Width:**

Between 0.280 inches and 0.310 inches

**Body Height:**

Between 0.140 inches and 0.220 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and bipolar and 3-state output and electrostatic sensitive and w/enable and w/clear and w/clock

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor

**Design Function And Quantity:**

1 flip-flop, d-type, clocked

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, bipolar (ls), flip-flop, d-type, octal, with clear, clock enable, 3-state outputs, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Test Data Document:**

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

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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