

View Online at <https://aerobasegroup.com/nsn/5962-01-024-2942>

**Body Length:**

Between 0.755 inches and 0.785 inches

**Body Width:**

Between 0.265 inches and 0.291 inches

**Body Height:**

Between 0.179 inches and 0.199 inches

**Maximum Power Dissipation Rating:**

475.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Cp-1244/g

**Features Provided:**

Hermetically sealed and monolithic and high speed and asynchronous and synchronous and resettable and w/enable and edge triggered and positive outputs

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

8 input

**Design Function And Quantity:**

1 shift register, parallel in, parallel out and 1 shift register, parallel in, series out and 1 shift register, right shift, left shift and 1 shift register, serial in, parallel out and 1 shift register, serial in, serial out

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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