

View Online at <https://aerobasegroup.com/nsn/5962-00-136-2562>

**Overall Length:**

0.785 inches

**Overall Height:**

0.280 inches

**Body Length:**

0.785 inches

**Body Width:**

0.280 inches

**Body Height:**

0.265 inches

**Maximum Power Dissipation Rating:**

172.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

W/common clock and w/reset and hermetically sealed and asynchronous and w/clear and w/resistor

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Diode-transistor logic

**Input Circuit Pattern:**

8 input

**Design Function And Quantity:**

2 flip-flop, j-k

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

8.0 volts power source

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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