

View Online at <https://aerobasegroup.com/nsn/5962-01-380-0074>

**Body Length:**

21.34 millimeters

**Body Width:**

3.56 millimeters

**Body Height:**

Between 5.59 millimeters and 7.87 millimeters

**Maximum Power Dissipation Rating:**

195.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+175.0 degrees celsius

**Features Provided:**

Burn in and electrostatic sensitive and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Input Circuit Pattern:**

11 input

**Design Function And Quantity:**

1 counter, logic

**Case Outline Source And Designator:**

D-2 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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