

View Online at <https://aerobasegroup.com/nsn/5962-01-178-6880>

**Body Length:**

0.530 inches

**Body Width:**

0.400 inches

**Body Height:**

0.110 inches

**Maximum Power Dissipation Rating:**

935.0 milliwatts

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Storage Temperature Range:**

-65.0/+125.0 degrees celsius

**Features Provided:**

Burn in and hermetically sealed and positive edge triggered and w/enable and w/storage

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

7 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 display, optoelectronic, numeric

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L03368; for navy nuclear propulsion plant products only

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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