

View Online at <https://aerobasegroup.com/nsn/5962-01-298-7981>

**Body Length:**

1.490 inches

**Body Width:**

Between 0.500 inches and 0.610 inches

**Body Height:**

0.217 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Console, plan position indicator display oj-194 (v)3/uya-4(v)

**Features Provided:**

Hermetically sealed and burn in and ultraviolet erasable and monolithic and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

17 input

**Case Outline Source And Designator:**

D-10 mil-m-38510

**Current Rating Per Characteristic:**

125.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

6.25 volts power source

**Capitance Rating Per Characteristic:**

6.00 input picofarads and 12.00 output picofarads

**Time Rating Per Characteristic:**

250.00 nanoseconds access

**Memory Device Type:**

Eprom

**Memory Capacity:**

Unknown

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0