

View Online at <https://aerobasegroup.com/nsn/5962-01-252-7950>

**Body Length:**

1.290 inches

**Body Width:**

Between 0.500 inches and 0.610 inches

**Body Height:**

0.150 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

1520-01-106-9519 helicopter, atta

**Features Provided:**

Electrostatic sensitive and w/clock and hermetically sealed and w/reset

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

8 input

**Design Function And Quantity:**

2 counter, ripple and 1 shift register

**Case Outline Source And Designator:**

D-3 mil-m-38510

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

20.0 volts power source

**Precious Material And Location:**

Terminal surfaces option 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:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0