

View Online at <https://aerobasegroup.com/nsn/5962-01-515-0198>

**Body Length:**

0.540 inches

**Body Width:**

Between 0.245 inches and 0.300 inches

**Body Height:**

Between 0.045 inches and 0.100 inches

**Maximum Power Dissipation Rating:**

330.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

1520-01-125-5476; wsd: helicopter observation (ahip), oh-58d

**Features Provided:**

Hermetically sealed and tested to mil-std-883

**Inclosure Material:**

Ceramic or glass or metal

**Inclosure Configuration:**

Flat pack

**Design Function And Quantity:**

1 timer

**Case Outline Source And Designator:**

F-9 mil-m-38510

**Current Rating Per Characteristic:**

200.00 milliamperes reverse current, dc

**Terminal Surface Treatment:**

Gold

**Product Name:**

Monolithic silicon, precision timer

**Voltage Rating And Type Per Characteristic:**

18.0 volts input

**Time Rating Per Characteristic:**

800.00 nanoseconds propagation delay time, low to high level output

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

20 flat leads

**Specification Data:**

81348-mil-m-38510/109a government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0