

View Online at <https://aerobasegroup.com/nsn/5962-01-089-3608>

**Body Length:**

0.840 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.140 inches and 0.185 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Xm97e2 armament subsystem

**Features Provided:**

Programmed and schottky and thin film

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Input Circuit Pattern:**

2 input

**Case Outline Source And Designator:**

D-2 mil-m-38510

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Special Features:**

Program truth table 7117947-5

**Terminal Type And Quantity:**

16 printed circuit

**Specification Data:**

81349-mil-m-38510/20301be government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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