

View Online at <https://aerobasegroup.com/nsn/5962-01-074-4378>

**Body Length:**

0.875 inches

**Body Width:**

0.270 inches

**Body Height:**

0.163 inches

**Maximum Power Dissipation Rating:**

60.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Xm97e2 armament subsystem

**Features Provided:**

Burn in, mil-std-883, class b and complementary outputs and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

4 gate, exclusive or

**Case Outline Source And Designator:**

D-1 mil-m-38510

**Voltage Rating And Type Per Characteristic:**

-5.5 volts input

**Terminal Type And Quantity:**

16 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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