

View Online at <https://aerobasegroup.com/nsn/5962-01-063-2164>

**Body Length:**

Between 0.740 inches and 0.900 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

0.200 inches

**Maximum Power Dissipation Rating:**

200.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and electrostatic sensitive and burn in and monolithic and w/buffered output

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

12 stage

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 counter, binary

**Case Outline Source And Designator:**

D-2 mil-m-38510

**Special Features:**

Esd

**Supplementary Features:**

Selected item drawing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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