

View Online at <https://aerobasegroup.com/nsn/5962-01-003-3697>

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and electrostatic sensitive and complementary outputs and burn in

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

1 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

4 gate, and-or

**Case Outline Source And Designator:**

D-2 mil-m-38510

**Special Features:**

Esd

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0