

View Online at <https://aerobasegroup.com/nsn/5962-01-208-7313>

**Body Length:**

Between 2.370 inches and 2.430 inches

**Body Width:**

Between 0.570 inches and 0.610 inches

**Body Height:**

0.180 inches

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Expandable and bipolar and burn in

**Inclosure Material:**

Ceramic or glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

43 input

**Bit Quantity (non-core):**

4

**Design Function And Quantity:**

1 microprocessor

**Case Outline Source And Designator:**

D-48 mil-m-38510

**Precious Material And Location:**

Terminal surfaces option gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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