

View Online at <https://aerobasegroup.com/nsn/5962-01-183-0835>

**Body Length:**

0.785 inches

**Body Width:**

0.265 inches

**Body Height:**

0.152 inches

**Maximum Power Dissipation Rating:**

375.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Burn in and schottky

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

1 gate, or

**Case Outline Source And Designator:**

D-1 mil-m-38510

**Test Data Document:**

18876-13038346 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0