

View Online at <https://aerobasegroup.com/nsn/5962-00-462-3624>

**Body Length:**

0.390 inches

**Body Width:**

0.260 inches

**Body Height:**

0.085 inches

**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 synchronous and w/clear

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

6 input

**Case Outline Source And Designator:**

F-2 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

135.00 nanoseconds propagation delay time, low to high level output and 135.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

14 flat leads

**Specification Data:**

04655-15-107083-3 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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