

View Online at <https://aerobasegroup.com/nsn/5962-00-008-6872>

**Body Length:**

Between 0.330 inches and 0.350 inches

**Body Width:**

Between 0.140 inches and 0.275 inches

**Body Height:**

Between 0.050 inches and 0.080 inches

**Maximum Power Dissipation Rating:**

250.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and expandable and high speed and positive outputs

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Diode-transistor logic

**Input Circuit Pattern:**

Dual 5 input

**Design Function And Quantity:**

2 expander

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

8.0 volts power source

**Precious Material And Location:**

Terminals gold

**Test Data Document:**

80063-sm-b-586437 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)

**Terminal Type And Quantity:**

14 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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