

View Online at <https://aerobasegroup.com/nsn/5962-01-093-2697>

**Body Length:**

0.620 inches

**Body Width:**

Between 0.365 inches and 0.395 inches

**Body Height:**

Between 0.065 inches and 0.090 inches

**Maximum Power Dissipation Rating:**

100.0 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 positive outputs and edge triggered and low power and resettable and w/enable

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

14 input

**Design Function And Quantity:**

2 latch, d

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Test Data Document:**

88818-a574a167 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:**

24 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0