

View Online at <https://aerobasegroup.com/nsn/5962-01-097-4875>

**Body Length:**

1.130 inches

**Body Width:**

0.940 inches

**Body Height:**

Between 0.127 inches and 0.197 inches

**Maximum Power Dissipation Rating:**

1.25 watts

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and hybrid and positive outputs

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

4 input

**Design Function And Quantity:**

1 comparator

**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:**

97942-584r618 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:**

30 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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