

View Online at <https://aerobasegroup.com/nsn/5962-01-177-9185>

**Body Length:**

0.700 inches

**Body Width:**

0.700 inches

**Body Height:**

0.100 inches

**Maximum Power Dissipation Rating:**

2.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and monolithic and w/enable and positive outputs

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 gate, array

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

6.1 volts power source

**Precious Material And Location:**

Body and terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

97942-585r993 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:**

64 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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