

View Online at <https://aerobasegroup.com/nsn/5962-01-332-5749>

**Overall Length:**

1.245 inches

**Overall Width:**

1.245 inches

**Body Length:**

Between 0.945 inches and 0.960 inches

**Body Width:**

Between 0.945 inches and 0.960 inches

**Body Height:**

0.115 inches

**Maximum Power Dissipation Rating:**

7.88 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Burn in and monolithic and electrostatic sensitive and programmable and w/clock

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Emitter-coupled logic

**Design Function And Quantity:**

1 counter and 1 gate, array

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

0.5 volts power source and -8.0 volts power source

**Precious Material And Location:**

Exposed metalized surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

132 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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