

View Online at <https://aerobasegroup.com/nsn/5962-01-357-5595>

**Overall Length:**

Between 0.675 inches and 0.700 inches

**Overall Height:**

Between 0.085 inches and 0.190 inches

**Overall Width:**

Between 0.675 inches and 0.700 inches

**Body Length:**

Between 0.640 inches and 0.660 inches

**Body Width:**

Between 0.640 inches and 0.660 inches

**Body Height:**

Between 0.075 inches and 0.155 inches

**Maximum Power Dissipation Rating:**

750.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Bidirectional and electrostatic sensitive and high reliability and monolithic and asynchronous and ultraviolet erasable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

38 input

**Current Rating Per Characteristic:**

150.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-2.0 volts power source and 7.0 volts power source

**Memory Device Type:**

Pal

**Test Data Document:**

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

**Terminal Type And Quantity:**

44 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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