

View Online at <https://aerobasegroup.com/nsn/5962-01-347-9408>

**Overall Length:**

Between 0.975 inches and 1.000 inches

**Overall Height:**

Between 0.085 inches and 0.190 inches

**Overall Width:**

Between 0.975 inches and 1.000 inches

**Body Length:**

Between 0.940 inches and 0.960 inches

**Body Width:**

Between 0.940 inches and 0.960 inches

**Body Height:**

Between 0.075 inches and 0.155 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-65.0/+135.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Tested to mil-std-883 and electrostatic sensitive and monolithic and erasable and programmable and bidirectional

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

32 input and 32 input

**Terminal Surface Treatment:**

Solder

**Product Name:**

Macrocell logic array

**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:**

68 j-hook

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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