

View Online at <https://aerobasegroup.com/nsn/5962-01-624-1263>

**Body Length:**

Between 1.230 inches and 1.280 inches

**Body Width:**

Between 0.245 inches and 0.310 inches

**Body Height:**

Between 0.130 inches and 0.150 inches

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and monolithic and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

14 input

**Current Rating Per Characteristic:**

120.0 milliamperes total supply

**Terminal Surface Treatment:**

Solder

**Product Name:**

Memory microcircuit

**Voltage Rating And Type Per Characteristic:**

0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

5.0 input picofarads and 8.00 output picofarads

**Time Rating Per Chacteristic:**

25.0 nanoseconds delay

**Memory Device Type:**

Prom

**Memory Capacity:**

8

**Test Data Document:**

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

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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