

View Online at <https://aerobasegroup.com/nsn/5962-01-394-2173>

Body Length:

1.060 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.130 inches and 0.185 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and programmed and ultraviolet erasable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

16 input

Current Rating Per Characteristic:

24.00 milliamperes output sink and 70.00 milliamperes supply

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital programmed

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source and -3.0 volts input and 7.0 volts input

Capitance Rating Per Characteristic:

7.00 input picofarads and 7.00 output picofarads

Memory Device Type:

Pal

Special Features:

Programmed iaw drawing 111051 cage 35012 with sd980347-001

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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