

View Online at <https://aerobasegroup.com/nsn/5962-01-375-0371>

Maximum Power Dissipation Rating:

1.2 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Eo lorops

Features Provided:

Electrostatic sensitive and ultraviolet erasable and monolithic and programmed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

22 input

Criticality Code Justification:

Feat

Current Rating Per Characteristic:

5.50 milliamperes forward current, nonrepetitive, peak total value microamperes

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit programmed; microcircuits, memory, digital, cmos uv erasable, programmable array logic, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

25.00 nanoseconds propagation delay

Memory Device Type:

Pal

Special Features:

Electrostatic discharge sensitive; altered item, device to be programmed is pn 5962-87539011a, cage 67268, filename 1058-u17.Jed, sumcheck 68f2; nha pn 1372ae1058 cage 72314

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufacturer 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:

A458a0