

View Online at <https://aerobasegroup.com/nsn/5962-01-375-7492>

Body Length:

Between 1.660 inches and 1.680 inches

Body Width:

Between 0.585 inches and 0.605 inches

Body Height:

Between 0.200 inches and 0.220 inches

Maximum Power Dissipation Rating:

330.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Hac/rmpe react basic

Features Provided:

Burn in, mil-std-883, class b and electrostatic sensitive and monolithic and radiation hardened and ultraviolet erasable and tested to mil-std-883 and selected item

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Current Rating Per Characteristic:

5.00 microamperes input

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, prom, 128k x 8 (27c010); microcircuit, memory digital, cmos 128k x 8-bit uveprom, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.6 volts total supply and 7.0 volts total supply

Time Rating Per Characteristic:

150.00 nanoseconds access and 170.00 nanoseconds access

Memory Device Type:

Eprom

Memory Capacity:

128k x 8

Special Features:

Electrostatic discharge sens/hardness critical item; selected item; selected from p/n 5962-8961404mxx or 5962-8961405mxx, cage 67268

Nuclear Hardness Critical Feature:

Hardened

Special Test Features:

Selected and tested for radiation hardness

Test Data Document:

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

Terminal Type And Quantity:

32 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0