

View Online at <https://aerobasegroup.com/nsn/5962-01-360-4069>

Body Length:

Between 1.635 inches and 1.680 inches

Body Width:

Between 0.565 inches and 0.605 inches

Body Height:

Between 0.160 inches and 0.220 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Ac/rmpe react basic

Features Provided:

Programmed and ultraviolet erasable and electrostatic sensitive and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, epro (27c10)

Voltage Rating And Type Per Characteristic:

-0.6 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

170.00 nanoseconds access

Memory Device Type:

Programmed

Memory Capacity:

128k x 8

Special Features:

Ultraviolet eeprom; altered item from 11293/15-1326286-1 (5962-8961)

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

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

Terminal Type And Quantity:

32 beam lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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