

View Online at <https://aerobasegroup.com/nsn/5962-01-362-6732>

Body Length:

Between 1.080 inches and 1.135 inches

Body Width:

Between 1.080 inches and 1.135 inches

Body Height:

Between 0.070 inches and 0.145 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:

Burn in and erasable and programmed and electrostatic sensitive

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

8 input

Criticality Code Justification:

Feat

Design Function And Quantity:

128 flip-flop

Current Rating Per Characteristic:

225.00 milliamperes reverse current, dc blank and 250.00 milliamperes reverse current, dc microamperes

Product Name:

Microcircuit, elpd (5128)

Voltage Rating And Type Per Characteristic:

-4.5 volts total supply and -5.5 volts total supply

Time Rating Per Characteristic:

35.00 nanoseconds propagation delay

Special Features:

Erasable programmable logic device; altered item programmed from

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:

68 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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