

View Online at <https://aerobasegroup.com/nsn/5962-01-345-0778>

Overall Height:

0.400 inches

Overall Width:

Between 0.290 inches and 0.320 inches

Body Length:

1.280 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

650.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Bidirectional and burn in and electrostatic sensitive and erasable and programmed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

22 input

Case Outline Source And Designator:

D-9 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital-cmos, erasable, programmable logic device

Voltage Rating And Type Per Characteristic:

-2.0 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

500.00 nanoseconds input

Memory Device Type:

Programmed

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

Fiig:

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