

View Online at <https://aerobasegroup.com/nsn/5962-01-426-3508>

Body Length:

Between 0.342 inches and 0.358 inches

Body Width:

Between 0.342 inches and 0.358 inches

Body Height:

Between 0.060 inches and 0.078 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Pacer dawn

Features Provided:

Electrostatic sensitive and programmable and burn in, mil-std-883, class b and monolithic and tested to mil-std-883

Inclosure Material:

Silicon

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

16 input

Criticality Code Justification:

Cbbl

Case Outline Source And Designator:

C-2a mil-m-38510

Current Rating Per Characteristic:

24.00 milliamperes reverse current, dc

Terminal Surface Treatment:

Solder

Product Name:

Microcircuits, digital, cmos programmable logic array, monolithic silicon

Voltage Rating And Type Per Characteristic:

-3.0 volts input and 7.0 volts input and -0.5 volts power source and v7.0 volts commercial appliances - ice cube machines

Capitance Rating Per Characteristic:

7.00 input picofarads and 7.00 output picofarads

Time Rating Per Characteristic:

20.00 nanoseconds access

Memory Device Type:

Pal

Test Data Document:

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

Terminal Type And Quantity:

20 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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