

View Online at <https://aerobasegroup.com/nsn/5962-01-381-2982>

Body Length:

1.280 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

1.2 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:

Bipolar and burn in, mil-std-883, class b and electrostatic sensitive and programmable and tested to mil-std-883

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

22 input

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-9 mil-m-38510

Product Name:

Microcircuits, discrete input card, address decode and control pal

Voltage Rating And Type Per Characteristic:

0.5 volts total supply and 7.0 volts total supply

Memory Device Type:

Pal

Special Features:

Esd, altered item using 5962-8605301lx, cage 67268

Test Data Document:

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

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0