

View Online at <https://aerobasegroup.com/nsn/5962-01-374-2550>

Body Length:

Between 0.140 inches and 1.060 inches

Body Width:

Between 0.290 inches and 0.310 inches

Body Height:

Between 0.180 inches and 0.200 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:

Eolorops

Features Provided:

Bipolar and electrostatic sensitive and monolithic and programmed and tested to mil-std-883

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-8 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, programmed

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 5962-8515517rx; filename; 1059 u55.Jed, media drawing; fd137200030-001; checksum "459e"

Test Data Document:

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

Terminal Type And Quantity:

20 printed circuit

Specification Data:

67268-5962-85155 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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