NSN 5962-01-372-3914

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-372-3914

Body Length:

Between 1.040 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 Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Eo lorops

Features Provided:

Bipolar and electrostatic sensitive and monolithic and programmed and burn in, mil-std-883, class b

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Bipolar metal-oxide semiconductor

Input Circuit Pattern:

16 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:

4.5 volts total supply and 5.5 volts total supply

Memory Device Type:

Pal

Special Features:

Esd; sumcheck 2d38; filename 1060u57.Jed; altered item using 67268, 5962-8515517rx

Test Data Document:

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

Terminal Type And Quantity:

20 printed circuit

NSN 5962-01-372-3914

Memory Microcircuit - Page 2 of 2

Specification Data:

67268-5962-85155 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

