NSN 5962-01-374-2552

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-374-2552

| Doug Length. | Body | Length: |
|--------------|------|---------|
|--------------|------|---------|

Between 1.260 inches and 1.280 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:

1.0 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:

Electrostatic sensitive and ultraviolet erasable and monolithic and programmed and burn in, mil-std-883, class b

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-9 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuits, digital, cmos 8k x 8 uv eprom, monolithic silicon; microcircuit, programmed

Voltage Rating And Type Per Characteristic:

4.5 volts total supply and 5.5 volts total supply

Time Rating Per Chacteristic:

45.00 nanoseconds access

Memory Device Type:

Programmed

Special Features:

Electrostatic discharge sensitive; altered item, made from pn 5962-8751505la, filename 1058-u36.P82, checksum 05fc50; nha pn 1372ae1058

Test Data Document:

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

Terminal Type And Quantity:

24 printed circuit

NSN 5962-01-374-2552

Memory Microcircuit - Page 2 of 2



| | L - | 11 | | ife | _ |
|---|------------|----|---|-----|---|
| 3 | ne | п | _ | пe | Ξ |

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0