## NSN 5962-01-354-8418

Memory Microcircuit - Page 1 of 2

Overall Length: 1.490 inches



View Online at https://aerobasegroup.com/nsn/5962-01-354-8418

Overall Height:
0.432 inches
Body Length:
1.490 inches
Body Width:
Between 0.500 inches and 0.610 inches
Body Height:
Between 0.172 inches and 0.217 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
Features Provided:
W/enable and w/disable and bidirectional and monolithic and w/inhibit
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
25 input
Case Outline Source And Designator:
D-10 mil-m-38510
Current Rating Per Characteristic:
80.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 6.0 volts power source
Capitance Rating Per Characteristic:
10.00 input pascal industrial light tank stock and 10.00 output pascal industrial light tank stock
Time Rating Per Chacteristic:
250.00 nanoseconds access
Memory Device Type:
Eeprom
Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## NSN 5962-01-354-8418

Memory Microcircuit - Page 2 of 2



Terminal Type And Quantity:
28 printed circuit
Specification Data:
81349-mil-m-38510/26 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A458a0