NSN 5962-01-357-5429

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-357-5429

Body Length:
Between 0.442 inches and 0.458 inches
Body Width:
Between 0.442 inches and 0.458 inches
Body Height:
Between 0.060 inches and 0.120 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:
Burn in and bidirectional and electrically alterable and monolithic and programmed
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
26 input
Case Outline Source And Designator:
C-12 mil-m-38510
Current Rating Per Characteristic:
50.00 milliamperes forward current, nonrepetitive, peak total value absolute
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 6.0 volts power source
Memory Device Type:
Eeprom
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
32 leadless
Shelf Life:
N/a
Unit Of Measure:

No

Demilitarization:

NSN 5962-01-357-5429

Memory Microcircuit - Page 2 of 2



Fiig:

A458a0