NSN 5962-01-527-3972

Memory Microcircuit - Page 1 of 1



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| Overall Height: |
|---|
| 2.8 millimeters |
| Overall Width: |
| 16.3 millimeters |
| Body Length: |
| 28.2 millimeters |
| Body Width: |
| 16.0 millimeters |
| Body Height: |
| 2.3 millimeters |
| Operating Tempurature Range: |
| -55.0/+125.0 degrees celsius |
| Features Provided: |
| Electrostatic sensitive and selected item |
| Inclosure Configuration: |
| Dual-in-line |
| Case Outline Source And Designator: |
| Mo-180 joint electron device engineering council |
| Product Name: |
| Microcircuit, plastic encapsulate (surface mount) procurement and selection requirements (for flash memory(digital)) . |
| Voltage Rating And Type Per Characteristic: |
| 5.0 volts power source |
| Time Rating Per Chacteristic: |
| 55.00 nanoseconds access |
| Memory Device Type: |
| Eprom |
| Memory Capacity: |
| 256k x 16-bits or 512k x 8-bits |
| Special Features: |
| Four megabit (512k x 8bit or 256k x 16bit) cmos 5.0 volt-only boot sector flash memory with byte amount selection, write enable, chip |
| enable and output enable inputs. |
| Test Data Document: |
| 89954-356a1407 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, |
| etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) |
| Terminal Type And Quantity: |
| 44 gullwing |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |

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