## NSN 5962-01-365-0837

Memory Microcircuit - Page 1 of 1



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| Body Length:     |   |
|------------------|---|
| 1.280 inches     |   |
| Body Width:      |   |
| 0.310 inches     |   |
| Body Height:     |   |
| 0.185 inches     |   |
| Maximum Pow      | ver Dissipation Rating:   |
| 1.1 watts        |   |
| Operating Ten    | npurature Range:  |
| -55.0/+125.0 de  | egrees celsius  |
| Storage Temp     | urature Range:  |
| -65.0/+150.0 de  | egrees celsius  |
| Features Prov    | ided:   |
| Burn in and ele  | ctrostatic sensitive and bipolar and monolithic and programmed                                      |
| Inclosure Mate   | erial:  |
| Ceramic          |   |
| Inclosure Con    | figuration:   |
| Dual-in-line     |   |
| Input Circuit P  | Pattern:  |
| 20 input         |   |
| Case Outline S   | Source And Designator:  |
| D-9 mil-m-3851   | 0   |
| Terminal Surfa   | ace Treatment:  |
| Solder           |   |
| Voltage Rating   | g And Type Per Characteristic:  |
| -0.5 volts powe  | er source and 7.0 volts power source  |
| Memory Devic     | е Туре:   |
| Pal              |   |
| Test Data Doc    | ument:  |
| 96906-mil-std-8  | 383 standard (includes industry or association standards, individual manufactureer standards, etc.) |
| Terminal Type    | And Quantity:   |
| 24 printed circu | it  |
| Shelf Life:      |   |
| N/a              |   |
| Unit Of Measu    | re:   |
|                  |   |
| Demilitarizatio  | n:  |
| Yes - demil/mli  |   |
| Fiig:            |   |
| A458a0           |   |