NSN 5962-01-222-5192

Digital Microcircuit - Page 1 of 1



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| Body Length: |
|---|
| 1.060 inches |
| Body Width: |
| 0.310 inches |
| Body Height: |
| 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 |
| Features Provided: |
| Monolithic |
| Inclosure Material: |
| Ceramic |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Transistor-transistor logic |
| Input Circuit Pattern: |
| Octal 1 input |
| Design Function And Quantity: |
| 8 latch, d |
| Case Outline Source And Designator: |
| D-8 mil-m-38510 |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| 5.5 volts power source |
| Test Data Document: |
| 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Terminal Type And Quantity: |
| 20 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A458a0 |