NSN 5962-01-077-5443

Digital Microcircuit - Page 1 of 1



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| 3 |
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| Body Length: |
| Between 0.660 inches and 0.785 inches |
| Body Width: |
| Between 0.220 inches and 0.280 inches |
| Body Height: |
| Between 0.140 inches and 0.180 inches |
| Operating Tempurature Range: |
| -55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| Features Provided: |
| Hermetically sealed and monolithic and positive outputs and gated output |
| Inclosure Material: |
| Ceramic and glass |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Transistor-transistor logic |
| Input Circuit Pattern: |
| Dual 4 input |
| Design Function And Quantity: |
| 2 driver, line |
| Case Outline Source And Designator: |
| T0-116 joint electron device engineering council |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| 5.5 volts power source |
| Time Rating Per Chacteristic: |
| 12.00 nanoseconds propagation delay time, low to high level output and 18.00 nanoseconds propagation delay time, high to low level |
| output |
| Terminal Type And Quantity: |
| 14 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
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