NSN 5962-01-199-2563

Digital Microcircuit - Page 1 of 1



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| Body Outside Diameter: |
|--|
| 0.370 inches |
| Body Height: |
| 0.185 inches |
| Maximum Power Dissipation Rating: |
| 800.0 milliwatts |
| Operating Tempurature Range: |
| -55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| Features Provided: |
| Monolithic and hybrid and high current and high voltage and compatible dtl |
| Inclosure Material: |
| Metal |
| Inclosure Configuration: |
| Can |
| Output Logic Form: |
| Transistor-transistor logic |
| Input Circuit Pattern: |
| Dual 2 input |
| Design Function And Quantity: |
| 2 driver, peripheral |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| 7.0 volts power source |
| Time Rating Per Chacteristic: |
| 125.00 nanoseconds propagation delay time, low to high level output and 125.00 nanoseconds propagation delay time, high to low level |
| output |
| Test Data Document: |
| 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Terminal Type And Quantity: |
| 8 pin |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A458a0 |