NSN 5962-01-130-8660

Digital Microcircuit - Page 1 of 1

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| Body Length: |
|---|
| 0.796 inches |
| Body Width: |
| Between 0.220 inches and 0.310 inches |
| Body Height: |
| Between 0.140 inches and 0.185 inches |
| Maximum Power Dissipation Rating: |
| 500.0 milliwatts |
| Operating Tempurature Range: |
| -55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| End Application: |
| Transm alq99 06129 |
| Features Provided: |
| Hermetically sealed and high voltage and monolithic and w/open collector |
| Inclosure Material: |
| Ceramic and glass |
| Inclosure Configuration: |
| Dual-in-line |
| Input Circuit Pattern: |
| Hex 1 input |
| Design Function And Quantity: |
| 6 inverter |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| -1.5 volts power source and 20.0 volts power source |
| Time Rating Per Chacteristic: |
| 300.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level |
| output |
| Test Data Document: |
| 49956-848200 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: |
| 14 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |