NSN 5962-00-882-9336

Digital Microcircuit - Page 1 of 1



| View Online at https://aerobasegroup.com/nsn/5962-00-882-9336 |
|--|
| Body Length: |
| Between 0.750 inches and 0.785 inches |
| Body Width: |
| Between 0.240 inches and 0.280 inches |
| Body Height: |
| Between 0.140 inches and 0.180 inches |
| Maximum Power Dissipation Rating: |
| 200.0 milliwatts |
| 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 |
| Inclosure Material: |
| Ceramic and glass |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Diode-transistor logic |
| Input Circuit Pattern: |
| Dual 4 input |
| Design Function And Quantity: |
| 2 gate, nand |
| Time Rating Per Chacteristic: |
| 40.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level |
| output |
| Precious Material And Location: |
| Terminal surface gold |
| Precious Material: |
| Gold |
| Test Data Document: |
| 99971-7528159 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) |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |

Fiig: A458a0