NSN 5962-01-066-1154

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-066-1154

| view Online at https://aerobasegroup.com/hish/0302-01-000-1104 |
|--|
| Body Length: |
| Between 0.350 inches and 0.400 inches |
| Body Width: |
| Between 0.200 inches and 0.300 inches |
| Body Height: |
| Between 0.008 inches and 0.100 inches |
| Maximum Power Dissipation Rating: |
| 400.0 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 and w/open collector and w/strobe |
| Inclosure Material: |
| Ceramic and glass |
| Inclosure Configuration: |
| Flat pack |
| Output Logic Form: |
| Transistor-transistor logic |
| Input Circuit Pattern: |
| 13 input |
| Design Function And Quantity: |
| 1 comparator, magnitude |
| Case Outline Source And Designator: |
| -0-004-ag joint electron device engineering council |
| Time Rating Per Chacteristic: |
| 25.00 nanoseconds propagation delay time, low to high level output and 40.00 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.). |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |

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