NSN 5962-01-103-0604

Digital Microcircuit - Page 1 of 1



| View Online at https://aerobasegroup.com/nsn/5962-01-103-0604 |
|---|
| Body Length: |
| Between 0.330 inches and 0.360 inches |
| Body Width: |
| Between 0.235 inches and 0.260 inches |
| Body Height: |
| Between 0.055 inches and 0.085 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 resettable and w/strobe |
| Inclosure Material: |
| Ceramic and glass |
| Inclosure Configuration: |
| Flat pack |
| Output Logic Form: |
| Transistor-transistor logic |
| Input Circuit Pattern: |
| 8 input |
| Design Function And Quantity: |
| 1 counter |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| -1.5 volts power source and 5.5 volts power source |
| Time Rating Per Chacteristic: |
| 55.00 nanoseconds propagation delay time, low to high level output and 55.00 nanoseconds propagation delay time, high to low level |
| output |
| Test Data Document: |
| 13499-351-7535 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 flat leads |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |

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