NSN 5962-00-169-4727

Digital Microcircuit - Page 1 of 1



| view Online at https://aerobasegroup.com/hsh/5962-00-169-4727 |
|--|
| Body Length: |
| Between 0.745 inches and 0.770 inches |
| Body Width: |
| Between 0.240 inches and 0.260 inches |
| Body Height: |
| Between 0.105 inches and 0.180 inches |
| Maximum Power Dissipation Rating: |
| 200.0 milliwatts |
| Operating Tempurature Range: |
| -40.0/+85.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| Features Provided: |
| Monolithic and medium speed and positive outputs |
| Inclosure Material: |
| Plastic |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Complementary-metal oxide-semiconductor logic |
| Input Circuit Pattern: |
| Quad 2 input |
| Design Function And Quantity: |
| 4 gate, nand |
| Case Outline Source And Designator: |
| -0-001-ab joint electron device engineering council |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| 15.5 volts power source |
| Time Rating Per Chacteristic: |
| 100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level |
| output |
| Terminal Type And Quantity: |
| 14 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |

Fiig:

A458a0

Yes - demil/mli