NSN 5962-01-198-8919

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-198-8919

| view Online at https://aerobasegroup.com/hsh/5962-01-196-6919 |
|---|
| Body Length: |
| Between 0.740 inches and 0.785 inches |
| Body Width: |
| Between 0.220 inches and 0.310 inches |
| Body Height: |
| 0.185 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: |
| Bistable and burn in and compatible cmos and complementary outputs and electrostatic sensitive and hermetically sealed and high reliability |
| and low power and positive edge triggered and positive outputs and presettable and 2-state output and synchronous and w/clear and |
| w/buffered output and w/clock and w/independent outputs and w/preset |
| Inclosure Material: |
| Ceramic and glass |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Complementary-metal oxide-semiconductor logic |
| Input Circuit Pattern: |
| Dual 5 input |
| Design Function And Quantity: |
| 2 flip-flop, j-k, clocked |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| 18.0 volts power source |
| Time Rating Per Chacteristic: |
| 200.00 nanoseconds propagation delay time, low to high level output and 200.00 nanoseconds propagation delay time, high to low level |
| output |
| Terminal Type And Quantity: |
| 16 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |

Fiig:

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Yes - demil/mli