NSN 5962-01-536-0696

Digital Microcircuit - Page 1 of 1



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| Operating Tempurature Range: |
|---|
| -40.0/+85.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| Features Provided: |
| Low voltage and high voltage and 3-state output |
| Inclosure Material: |
| Ceramic |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Complementary-metal oxide-semiconductor logic |
| Input Circuit Pattern: |
| 8 input |
| Design Function And Quantity: |
| 2 register |
| Current Rating Per Characteristic: |
| 20.00 milliamperes forward current, nonrepetitive, peak total value microamperes and 20.00 milliamperes forward current, peak total |
| value not applicable |
| Product Name: |
| 8 bit shift registers with 3 staroutput registers |
| Voltage Rating And Type Per Characteristic: |
| 0.5 volts total supply and 7.0 volts total supply and 7.0 volts input and 0.0 volts output |
| Time Rating Per Chacteristic: |
| 1000.00 nanoseconds acc/pac detector tint control |
| Terminal Type And Quantity: |
| 8 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A458a0 |
| |