NSN 5962-01-081-3931

Digital Microcircuit - Page 1 of 1



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|--|
| Body Length: |
| Between 0.745 inches and 0.785 inches |
| Body Width: |
| Between 0.240 inches and 0.260 inches |
| Body Height: |
| Between 0.100 inches and 0.140 inches |
| Maximum Power Dissipation Rating: |
| 500.0 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/enable and w/storage and w/strobe |
| Inclosure Material: |
| Ceramic |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Complementary-metal oxide-semiconductor logic |
| Input Circuit Pattern: |
| 3 input |
| Design Function And Quantity: |
| 1 shift register, serial in, serial out |
| Current Rating Per Characteristic: |
| 100.00 microamperes supply |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| 20.0 volts total supply |
| Test Data Document: |
| 14933-77025 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: |
| 16 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |

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