NSN 5962-01-388-9188

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-388-9188

| view Online at https://aerobasegroup.com/nsn/5962-01-366-9166 |
|--|
| Body Length: |
| Between 1.435 inches and 1.465 inches |
| Body Width: |
| Between 1.435 inches and 1.465 inches |
| Body Height: |
| 0.105 inches |
| Operating Tempurature Range: |
| -55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| Features Provided: |
| Electrostatic sensitive and w/resistor |
| Inclosure Material: |
| Ceramic |
| Inclosure Configuration: |
| Leaded chip carrier |
| Output Logic Form: |
| Complementary-metal oxide-semiconductor logic |
| Design Function And Quantity: |
| 1 comparator |
| Current Rating Per Characteristic: |
| 20.00 milliamperes reverse current, dc microamperes |
| Terminal Surface Treatment: |
| Solder |
| Product Name: |
| Advanced associative comparator-asic |
| Voltage Rating And Type Per Characteristic: |
| -0.5 volts power source and 6.0 volts power source |
| Nuclear Hardness Critical Feature: |
| Hardened |
| Test Data Document: |
| 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Terminal Type And Quantity: |
| 100 flat leads |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |

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