NSN 5962-01-486-1569

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-486-1569

| Operating Tempurature Range: |
|--|
| -55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| End Application: |
| Seawolf class ssn-an/bsy-2 depo |
| Features Provided: |
| Electrostatic sensitive and high speed and low power and high performance |
| Inclosure Material: |
| Ceramic |
| Inclosure Configuration: |
| Pin grid array |
| Output Logic Form: |
| Complementary-metal oxide-semiconductor logic |
| Design Function And Quantity: |
| 1 microprocessor |
| Terminal Surface Treatment: |
| Solder |
| Product Name: |
| Cmos 32-bit high-speed microprocess slice |
| Voltage Rating And Type Per Characteristic: |
| -0.6 volts input and 7.0 volts input |
| Time Rating Per Chacteristic: |
| 60.00 nanoseconds af output megawatts |
| Test Data Document: |
| 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Terminal Type And Quantity: |
| 101 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A458a0 |
| |