NSN 5962-01-166-8094

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-166-8094 **Body Length:** 2.020 inches **Body Width:** 0.590 inches **Body Height:** 0.145 inches **Maximum Power Dissipation Rating:** 10.0 milliwatts **Operating Tempurature Range:** -40.0/+85.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Low power and high impedance and 3-state output **Inclosure Material:** Resin **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 23 input **Design Function And Quantity:** 1 microprocessor **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 8.3 volts power source **Time Rating Per Chacteristic:** 100.00 nanoseconds agc threshold blank and 100.00 nanoseconds agc threshold of standard range **Terminal Type And Quantity:** 40 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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