## NSN 5962-01-504-9314

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-504-9314 **Body Length:** 0.785 inches **Body Width:** 0.291 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 600.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Maintenance recorder unit, tornado **Features Provided:** Low power and schottky and w/buffered output and w/short circuit protection **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 3 input **Design Function And Quantity:** 2 driver, line **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 15.0 volts power source **Time Rating Per Chacteristic:** 300.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure:** 

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**Demilitarization:** Yes - demil/mli