## NSN 5962-00-869-4043

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-869-4043 **Overall Height:** 0.292 inches **Body Length:** Between 0.688 inches and 0.718 inches **Body Width:** 0.234 inches **Body Height:** Between 0.075 inches and 0.107 inches **Maximum Power Dissipation Rating:** 24.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and positive outputs and monolithic **Inclosure Material:** Glass and metal **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** Triple 3 input **Design Function And Quantity:** 3 gate, nand-nor **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 5.5 volts power source **Time Rating Per Chacteristic:** 30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure:** 

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**Demilitarization:** Yes - demil/mli