NSN 5962-01-114-3171

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-114-3171 **Overall Height:** 0.400 inches **Body Length:** 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.140 inches and 0.185 inches **Maximum Power Dissipation Rating:** 380.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Complementary outputs and w/strobe and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** 5 input **Design Function And Quantity:** 4 translator, ttl to ecl **Case Outline Source And Designator:** D-2 mil-m-38510 **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Specification Data:** 36090-t537028902 manufacturers specification control Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli