NSN 5962-01-160-3247

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-160-3247 **Body Length:** Between 1.045 inches and 1.110 inches **Body Width:** Between 0.360 inches and 0.405 inches **Body Height:** Between 0.080 inches and 0.205 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Vb-1 aircraft support equipment. Los angeles class ssn (688), emory s. Land class as, spruance class dd (963). General purpose electronic test equipment (gpete). C-130 hercules, f-16, s-3b viking aircraft. Guardrail (systems 1-4). **Features Provided:** Schottky and low power and w/clear and w/clock and w/enable and 3-state output and hermetically sealed **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 12 input **Design Function And Quantity:** 8 flip-flop, d-type **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Specification Data:** 09205-936147 manufacturers specification control Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli