NSN 5962-01-331-6047

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-331-6047 **Overall Height:** Between 0.315 inches and 0.450 inches **Body Length:** Between 3.170 inches and 3.240 inches **Body Width:** Between 0.790 inches and 0.810 inches **Body Height:** Between 0.190 inches and 0.225 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Tactical air operations module an/tyq-2 (v) 1 **Features Provided:** Electrostatic sensitive and monolithic and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 37 input **Design Function And Quantity:** 1 adder and 1 multiplier **Terminal Surface Treatment:** Solder **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 64 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli