## NSN 5962-00-351-0509

Digital Microcircuit - Page 1 of 1

**Fiig:** A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-351-0509 **Body Length:** Between 0.337 inches and 0.350 inches **Body Width:** Between 0.200 inches and 0.300 inches **Body Height:** Between 0.008 inches and 0.100 inches **Maximum Power Dissipation Rating:** 110.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and presettable and w/clear **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 flip-flop, j-k, and input master slave and 1 flip-flop, j-k, clocked **Case Outline Source And Designator:** -0-004-aa joint electron device engineering council **Time Rating Per Chacteristic:** 39.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli