NSN 5962-00-006-5748

Digital Microcircuit - Page 1 of 1

Yes - demil/mli

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-006-5748 **Body Length:** Between 0.750 inches and 0.795 inches **Body Width:** Between 0.245 inches and 0.300 inches **Body Height:** Between 0.120 inches and 0.195 inches **Maximum Power Dissipation Rating:** 467.0 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 w/open collector **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 5 input **Design Function And Quantity:** 1 decoder, binary coded decimal to seven segment and 1 driver, lamp, incandescent and 1 driver, light-emitting diode and 1 driver, nixie **Case Outline Source And Designator:** -0-001-ag joint electron device engineering council **Time Rating Per Chacteristic:** 46.00 nanoseconds propagation delay time, low to high level output and 46.00 nanoseconds propagation delay time, high to low level output Shelf Life: N/a **Unit Of Measure: Demilitarization:**