NSN 5962-00-430-7300

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-430-7300 **Body Length:** Between 0.330 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:** 31.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+200.0 degrees celsius **Features Provided:** Hermetically sealed and darlington-connected and monolithic and positive outputs and w/totem pole output and low power and high speed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 1 gate, nand **Case Outline Source And Designator:** -0-004-aa joint electron device engineering council **Time Rating Per Chacteristic:** 13.00 nanoseconds propagation delay time, low to high level output and 13.00 nanoseconds propagation delay time, high to low level output Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli