NSN 5962-00-455-7637

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-455-7637 **Body Length:** Between 0.240 inches and 0.275 inches **Body Width:** Between 0.160 inches and 0.185 inches **Body Height:** Between 0.030 inches and 0.070 inches **Maximum Power Dissipation Rating:** 60.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+200.0 degrees celsius **Features Provided:** Monolithic and delay, d-type and hermetically sealed and high speed and negative outputs and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 2 wide 4 input **Case Outline Source And Designator:** T0-85 joint electron device engineering council **Time Rating Per Chacteristic:** 35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli