NSN 5962-00-506-6439

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-506-6439 **Body Length:** Between 1.240 inches and 1.255 inches **Body Width:** Between 0.545 inches and 0.555 inches **Body Height:** Between 0.145 inches and 0.155 inches **Maximum Power Dissipation Rating:** 580.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+175.0 degrees celsius **Features Provided:** Monolithic and positive outputs **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 12 input **Design Function And Quantity:** 1 shift register, parallel and/or series operation **Time Rating Per Chacteristic:** 40.00 nanoseconds propagation delay time, low to high level output and 45.00 nanoseconds propagation delay time, high to low level output Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli