NSN 5962-00-223-1961

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-223-1961 **Body Length:** Between 0.660 inches and 0.785 inches **Body Width:** Between 0.220 inches and 0.280 inches **Body Height:** Between 0.140 inches and 0.180 inches **Maximum Power Dissipation Rating:** 324.0 milliwatts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and high voltage and w/open collector **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Hex 1 input **Design Function And Quantity:** 6 buffer, inverting and 6 driver, inverting **Case Outline Source And Designator:** T0-116 joint electron device engineering council **Time Rating Per Chacteristic:** 25.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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