NSN 5962-00-481-5886

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-481-5886 **Body Length:** 0.785 inches **Body Width:** Between 0.240 inches and 0.280 inches **Body Height:** 0.200 inches **Maximum Power Dissipation Rating:** 150.0 milliwatts **Operating Tempurature Range:** +0.0/+75.0 degrees celsius Storage Tempurature Range: -55.0/+125.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and positive outputs and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** 5 input **Design Function And Quantity:** 4 flip-flop, clocked **Time Rating Per Chacteristic:** 65.00 nanoseconds propagation delay time, low to high level output and 75.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Test Data Document:** 49671-8509601 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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