NSN 5962-00-435-0157



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-00-435-0157 **Body Length:** Between 0.240 inches and 0.275 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.030 inches and 0.070 inches **Maximum Power Dissipation Rating:** 38.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and expandable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** Dual 4 input **Design Function And Quantity:** 2 gate, nand **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Time Rating Per Chacteristic:** 30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminal surface silver **Precious Material:** Silver **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a

Demilitarization:

Unit Of Measure:

Yes - demil/mli

NSN 5962-00-435-0157Digital Microcircuit - Page 2 of 2



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