NSN 5962-01-338-2452

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-338-2452 **Body Length:** 1.060 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 412.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** 5825-01-285-4126 **Features Provided:** Hermetically sealed and burn in and schottky and monolithic and 3-state output and w/enable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Design Function And Quantity:** 8 buffer, inverting **Case Outline Source And Designator:** D-8 mil-m-38510 **Supplementary Features:** Cut pins 4 and 16 to indicate length; solder jumper wire, item 2, from pin 4 to pin 10; apply solder to ends of pins 4 and 16 Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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