NSN 5962-01-125-8087



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-125-8087 **Body Length:** 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.140 inches and 0.185 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Electrostatic sensitive and w/open collector and hermetically sealed **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 7 input **Design Function And Quantity:** 1 buffer, noninverting **Case Outline Source And Designator:** D-2 mil-m-38510 **Current Rating Per Characteristic:** 30.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 10.0 volts power source and 29.0 volts power source **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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