NSN 5962-01-150-8202

Digital Microcircuit - Page 1 of 1



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Body Length: 0.785 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 600.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and monolithic and w/common mode and w/strobe **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** Dual 3 input **Design Function And Quantity:** 2 receiver, line differential **Case Outline Source And Designator:** D-1 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 25.0 volts power source **Test Data Document:** 86360-515c1930-01 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) **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a Unit Of Measure: --**Demilitarization:** Yes - demil/mli Fiig: A458a0