NSN 5962-01-010-2004

Linear Microcircuit - Page 1 of 1



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Body Length: 0.440 inches **Body Width:** Between 0.245 inches and 0.285 inches **Body Height:** Between 0.045 inches and 0.085 inches **Maximum Power Dissipation Rating:** 400.0 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 high current **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Input Circuit Pattern:** Dual 3 input **Design Function And Quantity:** 2 driver, line differential **Case Outline Source And Designator:** F-5 mil-m-38510 **Terminal Surface Treatment:** Solder **Time Rating Per Chacteristic:** 32.00 nanoseconds propagation delay time, low to high level output **Test Data Document:** 81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Specification Data:** 81349-mil-m-38510/104a government specification Shelf Life: N/a Unit Of Measure: **Demilitarization:** Yes - demil/mli Fiig: A458a0