## NSN 5962-01-235-1285

Linear Microcircuit - Page 1 of 1

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## **Body Length:** 0.390 inches **Body Width:** Between 0.235 inches and 0.260 inches **Body Height:** Between 0.045 inches and 0.085 inches **Maximum Power Dissipation Rating:** 350.0 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 low power **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 amplifier, operational, general purpose **Case Outline Source And Designator:** F-2 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 36.0 volts power source **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.). **Terminal Type And Quantity:** 14 flat leads **Specification Data:** 81349-mil-m-38510/110 government specification Shelf Life: N/a Unit Of Measure: **Demilitarization:** Yes - demil/mli Fiig: A458a0