NSN 5962-01-371-1024

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-371-1024 **Body Length:** 0.405 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.140 inches and 0.185 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Programmable and high stability and w/resistor and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 modulator, regulator pulse width **Case Outline Source And Designator:** D-4 mil-m-38510 **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, linear, programmable primary side pulse width modulator, monolithic silicon **Voltage Rating And Type Per Characteristic:** 30.0 volts total supply **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 8 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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