NSN 5962-01-576-9747

Linear Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-576-9747 **Body Length:** Between 0.189 inches and 0.197 inches **Body Width:** Between 0.150 inches and 0.157 inches **Body Height:** Between 0.094 inches and 0.102 inches **Maximum Power Dissipation Rating:** 2.0 watts **Operating Tempurature Range:** -40.0/+85.0 degrees celsius Storage Tempurature Range: -65.0/+125.0 degrees celsius **Features Provided:** High current and low power and high speed **Inclosure Configuration:** Dual-in-line **Design Function And Quantity:** 1 driver, line **Case Outline Source And Designator:** 8-lead soic (r-8) joint electron device engineering council **Product Name:** Dsl line driver with power-down **Voltage Rating And Type Per Characteristic:** 26.4 volts total supply **Special Features:** Low distortion, high output current amplifier; ideal for high-performance adsl cpe, and xdsl modems; voltage feedback amplifiers; low distortion, out-of-band sfdr -80 dbc @ 100khz into 100 ohm line **Terminal Type And Quantity:** 8 gullwing Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli