NSN 5962-01-281-8198

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-281-8198 **Body Length:** 0.785 inches **Body Width:** 0.310 inches **Body Height:** 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:** Monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 receiver, line **Case Outline Source And Designator:** D-1 mil-m-38510 **Current Rating Per Characteristic:** 10.00 milliamperes collector cutoff current, dc, base open not applicable and -0.05 milliamperes average forward current averaged over a full 60-hz cycle not applicable **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 10.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure:**

Fiig:

A458a0

Demilitarization: Yes - demil/mli