NSN 5962-01-249-1098

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-249-1098 **Body Length:** 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+165.0 degrees celsius **End Application:** Computer terminal, tactical an/uyq-30 **Features Provided:** Hermetically sealed and burn in and w/common mode and 3-state output and w/enable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** 10 input **Design Function And Quantity:** 4 receiver, line differential **Case Outline Source And Designator:** D-2 mil-m-38510 **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 7.0 volts power source **Time Rating Per Chacteristic:** 26.00 nanoseconds propagation delay time, low to high level output and 26.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure:**

Fiig:

A458a0

Demilitarization: Yes - demil/mli