NSN 5962-01-083-8140

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-083-8140 **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** Between 0.245 inches and 0.280 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 1025.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 4 receiver, line **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 22.00 nanoseconds propagation delay time, low to high level output and 20.00 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