NSN 5962-01-155-1458



Linear Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-155-1458 **Body Length:** 0.440 inches **Body Width:** Between 0.245 inches and 0.285 inches **Body Height:** Between 0.045 inches and 0.085 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and low power and schottky **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Input Circuit Pattern:** 10 input **Design Function And Quantity:** 4 receiver, line differential **Case Outline Source And Designator:** F-5 mil-m-38510 **Current Rating Per Characteristic:** 50.00 milliamperes forward current, nonrepetitive, peak total value absolute **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 25.0 volts power source **Time Rating Per Chacteristic:** 25.00 nanoseconds propagation delay time, low to high level output and 25.00 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 flat leads

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0