NSN 5962-01-147-7027

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-147-7027 **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 **End Application:** Computer 97384 **Features Provided:** Monolithic and schottky and 3-state output and w/flat pack carrier and burn in **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 receiver, line differential **Case Outline Source And Designator:** F-5 mil-m-38510 **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -25.0 volts power source and 25.0 volts power source **Time Rating Per Chacteristic:** 37.00 nanoseconds propagation delay time, low to high level output and 37.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 27963-85971900 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 16 flat leads Shelf Life: N/a **Unit Of Measure:**

Fiig: A458a0

Demilitarization: Yes - demil/mli