## NSN 5962-00-734-6046

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-734-6046 **Body Length:** Between 0.660 inches and 0.785 inches **Body Width:** Between 0.220 inches and 0.280 inches **Body Height:** Between 0.140 inches and 0.180 inches **Maximum Power Dissipation Rating:** 31.0 milliwatts **Operating Tempurature Range:** +0.0/+75.0 degrees celsius Storage Tempurature Range: -65.0/+175.0 degrees celsius **Features Provided:** Darlington-connected and monolithic and positive outputs and w/totem pole output and high speed and low power **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 1 gate, nand **Case Outline Source And Designator:** T0-116 joint electron device engineering council **Time Rating Per Chacteristic:** 13.00 nanoseconds propagation delay time, low to high level output and 13.00 nanoseconds propagation delay time, high to low level output Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

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