## NSN 5962-01-183-0834

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-183-0834 **Body Length:** 1.060 inches **Body Width:** 0.265 inches **Body Height:** 0.162 inches **Maximum Power Dissipation Rating:** 825.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Burn in and bidirectional and schottky and 3-state output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 8 transceiver **Case Outline Source And Designator:** D-8 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source **Test Data Document:** 18876-13038132 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:** 20 printed circuit Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** Yes - demil/mli

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