## NSN 5962-00-438-1620

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-438-1620 **Body Length:** 0.785 inches **Body Width:** 0.280 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** +0.0/+75.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Medium power and medium speed and hermetically sealed and w/buffered output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** Dual 4 input **Design Function And Quantity:** 2 gate, nand **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -1.5 volts power source and 5.5 volts power source **Time Rating Per Chacteristic:** 80.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

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