## NSN 5962-01-079-1569

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-079-1569 **Overall Height:** 0.325 inches **Body Length:** 0.870 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 31.0 milliwatts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and positive outputs and w/strobe and low impedance and w/totem pole output **Inclosure Material:** Plastic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 12 input **Design Function And Quantity:** 2 selector, data, multiplexer, four to one line Voltage Rating And Type Per Characteristic: 7.0 volts total supply **Time Rating Per Chacteristic:** 29.00 nanoseconds propagation delay time, low to high level output and 38.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a

**Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

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