NSN 5962-01-231-1439

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-231-1439 **Body Length:** 0.785 inches **Body Width:** 0.310 inches **Body Height:** 0.160 inches **Maximum Power Dissipation Rating:** 600.0 milliwatts **Operating Tempurature Range:** +0.0 to 70.0 degrees celsius Storage Tempurature Range: -65.0 to 150.0 degrees celsius **Features Provided:** Low power and schottky and w/enable and 3-state output and hermetically sealed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 4 driver, line differential **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 15.00 nanoseconds propagation delay time, low to high level output and 15.00 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

Fiig:

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