## NSN 5962-00-448-6058

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-448-6058 **Body Length:** 0.195 inches **Body Width:** Between 0.240 inches and 0.270 inches **Body Height:** 0.040 inches **Maximum Power Dissipation Rating:** 300.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and w/strobe and temperature controlled and w/register output and positive outputs and monolithic **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 5 input **Design Function And Quantity:** 1 register, storage **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:** 30.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

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