## NSN 5962-01-594-6680

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-594-6680 **Body Length:** Between 0.355 inches and 0.365 inches **Body Width:** Between 0.300 inches and 0.310 inches **Body Height:** Between 0.115 inches and 0.130 inches **Operating Tempurature Range:** -40.0 to 85.0 degrees celsius **Inclosure Material:** Plastic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Design Function And Quantity:** 1 central processor unit **Current Rating Per Characteristic:** 1.0 milliamperes input **Product Name:** Two-wire serial eeprom **Voltage Rating And Type Per Characteristic:** 2.7 volts input and 5.5 volts input **Capitance Rating Per Characteristic:** Between 6.0 input picofarads and 8.0 input picofarads **Memory Capacity:** 16kbyte **Special Features:** Optimized for use in many industrial and comercial applications where low-power and low-voltage are essential; bidirectional data transfer protocol **Terminal Type And Quantity:** 8 pin Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

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