## NSN 5962-00-443-2691



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-443-2691 **Body Length:** Between 0.235 inches and 0.385 inches **Body Width:** Between 0.140 inches and 0.260 inches **Body Height:** Between 0.030 inches and 0.070 inches **Maximum Power Dissipation Rating:** 86.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and positive outputs and medium speed and presettable and w/open collector and w/clear and edge triggered **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 4 input **Time Rating Per Chacteristic:** 25.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output **Special Features:** Formed leads **Precious Material And Location:** Terminals gold and body gold **Precious Material:** Gold **Test Data Document:** 94117-310039 standard (includes industry or association standards, individual manufactureer standards, etc.). Shelf Life: N/a

**Unit Of Measure:** 

Demilitarization:

Yes - demil/mli

Fiig:

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