NSN 5962-00-271-1691

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-271-1691 **Body Length:** 0.785 inches **Body Width:** Between 0.265 inches and 0.291 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 100.0 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 edge triggered and w/clear and true/complementary and negative edge triggered **Inclosure Material:** Ceramic and metal **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 5 input **Design Function And Quantity:** 2 multivibrator, monostable **Time Rating Per Chacteristic:** 45.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold **Test Data Document:** 07187-4006777 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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