## NSN 5962-01-075-9230

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-075-9230 **Body Length:** 0.380 inches **Body Width:** 0.200 inches **Body Height:** 0.075 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Guidance unit, midcourse, type cp-1137/dsq-28 **Features Provided:** Hermetically sealed and monolithic and positive outputs and complementary outputs and w/disable and internally compensated and negative edge triggered and edge triggered **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 1 multivibrator, monostable **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 5.5 volts power source **Time Rating Per Chacteristic:** 70.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 30003-642as7892 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) **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a **Unit Of Measure:** 

Fiig: A 45000

Demilitarization: Yes - demil/mli