NSN 5962-01-058-9438

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-058-9438 **Body Length:** Between 0.337 inches and 0.350 inches **Body Width:** Between 0.235 inches and 0.265 inches **Body Height:** Between 0.050 inches and 0.080 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:** Hermetically sealed and monolithic and positive outputs and medium speed and w/enable and w/clear **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 4 input **Design Function And Quantity:** 2 flip-flop, clocked and 2 flip-flop, j-k, master slave and 2 flip-flop, pulse triggered **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 **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Test Data Document:** 35351-152840 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:** No

Fiig:

A458a0