NSN 5962-01-371-9042

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-371-9042 **Body Length:** 0.440 inches **Body Width:** Between 0.245 inches and 0.285 inches **Body Height:** Between 0.045 inches and 0.085 inches **Maximum Power Dissipation Rating:** 110.0 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 low power and schottky and expandable and w/decoded output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 11 input **Design Function And Quantity:** 1 comparator, magnitude **Case Outline Source And Designator:** F-5 mil-m-38510 **Terminal Surface Treatment:** Solder **Special Features:** Electrostatic discharge sensitive Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli