NSN 5962-01-207-2933

Digital Microcircuit - Page 1 of 1

Unit Of Measure:

Demilitarization: Yes - demil/mli

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-207-2933 **Body Length:** Between 0.890 inches and 0.910 inches **Body Width:** 0.140 inches **Body Height:** Between 0.890 inches and 0.910 inches **Operating Tempurature Range:** -55.0/+85.0 degrees celsius **Storage Tempurature Range:** -55.0/+150.0 degrees celsius **Features Provided:** Burn in, mil-std-883, class b and hermetically sealed and schottky and monolithic and electrostatic sensitive and low power **Inclosure Material:** Ceramic or metal **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 1 array **Case Outline Source And Designator:** F-1 mil-m-38510 **Special Features:** This array is used to perform a shifting function. The shift is done by first formating the incoming data, then shifting the intermediate results by 0 through 8 places, thus allowing a shift of 0 to 48 bits Shelf Life: N/a