## NSN 5962-01-089-3607

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-089-3607 **Body Length:** 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.140 inches and 0.185 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **End Application:** Xm97e2 armament subsystem **Features Provided:** Bipolar and programmed and thin film **Inclosure Material:** Silicon **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** 2 input **Design Function And Quantity:** 1 prom program table **Case Outline Source And Designator:** D-2 mil-m-38510 **Voltage Rating And Type Per Characteristic:** 5.5 volts power source **Special Features:** Program truth table 7117947-3 **Terminal Type And Quantity:** 16 printed circuit **Specification Data:** 81349-mil-m-38510/20301be government specification Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** No Fiig: A458a0