## NSN 5962-01-305-8479

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-305-8479 **Body Length:** 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 450.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Radio system, single channel ground & airborn-v (sincgars); bridge armor vehicle (avlb) - model m60a1; monitor nbc reconnaissance sts (fox); singars system family; pads, an/usq-70 **Features Provided:** Electrostatic sensitive and hermetically sealed **Inclosure Configuration:** Dual-in-line **Input Circuit Pattern:** Dual 2 channel **Criticality Code Justification:** Feat **Design Function And Quantity:** 2 switch, analog, single pole double throw **Case Outline Source And Designator:** D-2 mil-m-38510 Voltage Rating And Type Per Characteristic: 36.0 volts power source **Special Features:** Weapon system essential **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

Fiig:

A458a0

Yes - demil/mli