NSN 5962-01-235-3465

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-235-3465 **Body Length:** 0.440 inches **Body Width:** 0.285 inches **Body Height:** 0.085 inches **Maximum Power Dissipation Rating:** 176.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Low power and schottky and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 counter, binary coded decimal **Case Outline Source And Designator:** F-5 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Test Data Document:** 81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 16 flat leads **Specification Data:** 81349-mil-m-38510/315 government specification Shelf Life:

Demilitarization: Yes - demil/mli

Unit Of Measure:

N/a

NSN 5962-01-235-3465

Digital Microcircuit - Page 2 of 2



Fiig:

A458a0