NSN 5962-01-223-9449

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-223-9449

Body Length: 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 121.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** 4920-01-128-0375 test set, counte **Features Provided:** Hermetically sealed and monolithic and 3-state output and schottky **Inclosure Material:** Ceramic and glass Inclosure Configuration: Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 12 input **Design Function And Quantity:** 2 selector, data, multiplexer **Case Outline Source And Designator:** D-2 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 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 printed circuit

Specification Data:

81349-mil-m-38510/339 government specification

Shelf Life:

N/a

Unit Of Measure:

NSN 5962-01-223-9449

Digital Microcircuit - Page 2 of 2

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

