## NSN 5962-01-223-9449

Digital Microcircuit - Page 1 of 2



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### **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

