NSN 5962-01-068-9596

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-068-9596 **Body Length:** 0.280 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.030 inches and 0.085 inches **Maximum Power Dissipation Rating:** 274.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and schottky and w/enable and presettable and w/clear and edge triggered **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 3 input **Design Function And Quantity:** 2 flip-flop, clocked and 2 flip-flop, d-type **Case Outline Source And Designator:** F-1 mil-m-38510 **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.). **Specification Data:** 81349-mil-m-38510/71 government specification Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

A458a0