## NSN 5962-01-070-8521

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-070-8521 **Body Length:** 0.440 inches **Body Width:** Between 0.245 inches and 0.285 inches **Body Height:** Between 0.045 inches and 0.085 inches **Maximum Power Dissipation Rating:** 200.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+175.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and w/buffered output and resettable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 2 input **Design Function And Quantity:** 1 counter, binary and 1 counter, ripple **Case Outline Source And Designator:** F-5 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-38510/56 government specification Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

Fiig:

A458a0