NSN 5962-01-121-6442

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-121-6442

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:** 220.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Drawer 94271 **Features Provided:** Hermetically sealed and monolithic and positive outputs **Inclosure Material:** Ceramic Inclosure Configuration: Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 3 input **Criticality Code Justification:** Feat **Design Function And Quantity:** 1 multivibrator, monostable **Case Outline Source And Designator:** F-1 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Special Features:** Item must comply with requirements of defense electronics supply center production standard no. L03072; for navy nuclear propulsion plant products only **Test Data Document:** 14933-I03072 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 14 flat leads

Shelf Life:

N/a

NSN 5962-01-121-6442

Digital Microcircuit - Page 2 of 2

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

