NSN 5962-01-039-4755

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-039-4755

Body Length: 0.796 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.140 inches and 0.185 inches **Maximum Power Dissipation Rating:** 200.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Switchboard type sb-3614/tt **Features Provided:** Hermetically sealed and monolithic and medium speed and positive outputs **Inclosure Material:** Ceramic and glass Inclosure Configuration: Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic Input Circuit Pattern: 8 input **Design Function And Quantity:** 1 gate, nor **Case Outline Source And Designator:** D-1 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 18.0 volts power source **Test Data Document:** 04655-755090a0019 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 14 printed circuit Shelf Life: Unit Of Measure:

Demilitarization:

Yes - demil/mli

N/a

NSN 5962-01-039-4755

Digital Microcircuit - Page 2 of 2

Fiig: A458a0

