NSN 5962-01-172-2377

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-172-2377 **Body Length:** Between 0.750 inches and 0.785 inches **Body Width:** Between 0.240 inches and 0.295 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -40.0/+85.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **End Application:** 6625-01-120-2082 electronic plug in unit **Features Provided:** Monolithic and hermetically sealed and low power **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, nand **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 18.0 volts power source **Time Rating Per Chacteristic:** 180.00 nanoseconds propagation delay time, low to high level output and 180.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

Fiig:

A458a0