NSN 5962-00-433-8626

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-00-433-8626 **Overall Height:** 0.360 inches **Body Length:** Between 0.750 inches and 0.780 inches **Body Width:** Between 0.245 inches and 0.275 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 1000.0 milliwatts **Operating Tempurature Range:** -30.0/+75.0 degrees celsius Storage Tempurature Range: -55.0/+125.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** Dual 1 input **Design Function And Quantity:** 2 multivibrator, monostable **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 18.0 volts power source **Time Rating Per Chacteristic:** 140.00 nanoseconds propagation delay time, low to high level output and 140.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 14 printed circuit **Specification Data:** 10001-2539209-8 manufacturers source control Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

NSN 5962-00-433-8626Digital Microcircuit - Page 2 of 2



Fiig:

A458a0