NSN 5962-00-173-1438

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-173-1438 **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** Between 0.265 inches and 0.291 inches **Body Height:** Between 0.150 inches and 0.199 inches **Maximum Power Dissipation Rating:** 85.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and high speed and synchronous and presettable and w/enable and asynchronous and resettable and positive outputs and low power **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 counter, binary **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 5.5 volts power source **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure:** Demilitarization: Yes - demil/mli