NSN 5962-01-087-5967



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-087-5967 **Body Length:** Between 0.750 inches and 0.780 inches **Body Width:** Between 0.245 inches and 0.275 inches **Body Height:** Between 0.140 inches and 0.160 inches **Maximum Power Dissipation Rating:** 310.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** 5 input **Design Function And Quantity:** 1 prescaler **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.0 volts power source **Terminal Type And Quantity:** 16 printed circuit Shelf Life:

N/a **Unit Of Measure: Demilitarization:** No Fiig: A458a0