NSN 5962-01-069-4520

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-069-4520 **Body Length:** Between 1.208 inches and 1.232 inches **Body Width:** Between 0.495 inches and 0.505 inches **Body Height:** 0.060 inches **Maximum Power Dissipation Rating:** 1.25 watts **Operating Tempurature Range:** -55.0/+85.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and low power and positive outputs **Inclosure Material:** Ceramic and metal **Inclosure Configuration:** Dual-in-line **Output Logic Form:** P-type metal oxide-semiconductor logic **Input Circuit Pattern:** 10 input **Time Rating Per Chacteristic:** 100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli