## NSN 5962-00-504-0491

Digital Microcircuit - Page 1 of 1

No Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-504-0491 **Body Length:** 0.750 inches **Body Width:** 0.390 inches **Body Height:** 0.240 inches **Operating Tempurature Range:** -20.0/+85.0 degrees celsius Storage Tempurature Range: -55.0/+150.0 degrees celsius **End Application:** General purpose electronic test equipment, spruance class d (963), virginia class cgn(41), kidd class ddg, aircraft viking s-3b, strategic weapon system (poseidon and trident), heligopter seasprite h-2, missile al-weather anti-ship harpoon(agm-84), whidbey island class Isd **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:** 1 input **Criticality Code Justification:** Feat **Design Function And Quantity:** 1 prescaler **Time Rating Per Chacteristic:** 25.00 nanoseconds propagation delay time, low to high level output and 25.00 nanoseconds propagation delay time, high to low level output **Special Features:** Weapons system essential Shelf Life: N/a **Unit Of Measure: Demilitarization:**