NSN 5962-01-101-2205

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-101-2205 **Body Length:** 1.290 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** Between 0.150 inches and 0.210 inches **Maximum Power Dissipation Rating:** 525.0 milliwatts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and w/enable and w/buffered output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 12 input **Time Rating Per Chacteristic:** 20.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli