## NSN 5962-00-205-2554

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-205-2554

## **Overall Width:** 0.750 inches **Body Length:** Between 0.240 inches and 0.260 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.030 inches and 0.070 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and positive outputs and burn in **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, logic **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 8.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a Unit Of Measure: **Demilitarization:** Yes - demil/mli Fiig: A458a0