## NSN 5962-01-205-1997

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-205-1997 **Body Length:** 0.530 inches **Body Width:** Between 0.290 inches and 0.310 inches **Body Height:** Between 0.025 inches and 0.135 inches **Operating Tempurature Range:** -0.0/+75.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and static operation and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** P-type metal oxide-semiconductor logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 shift register **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.3 volts power source and 20.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 8 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli