## NSN 5962-01-219-0993

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-219-0993 **Body Length:** 0.770 inches **Body Width:** 0.330 inches **Body Height:** 0.310 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius **Storage Tempurature Range:** -65.0 to 150.0 degrees celsius **End Application:** C-2a acft **Features Provided:** Burn in and hermetically sealed and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 4 channel **Design Function And Quantity:** 4 switch, bilateral **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 20.0 volts power source **Terminal Type And Quantity:** 14 printed circuit Shelf Life:

N/a **Unit Of Measure: Demilitarization:** No Fiig: A458a0