## NSN 5962-01-537-5817

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-537-5817 **Body Length:** 1.060 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.130 inches and 0.185 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **End Application:** Nha pn 490204-04-01 cage 07690 e/i kc-135 aircraft **Features Provided:** Bipolar and electrostatic sensitive and inverted output and bidirectional and 3-state output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Bipolar metal-oxide semiconductor **Design Function And Quantity:** 1 transceiver **Current Rating Per Characteristic:** 48.00 milliamperes peak forward surge current megawatts and -12.00 milliamperes peak forward surge current universal **Terminal Surface Treatment:** Solder **Product Name:** Ic, transceiver, bus/line, 54bct620 **Voltage Rating And Type Per Characteristic:** 4.5 volts power source and 5.5 volts power source **Memory Capacity:** None **Terminal Type And Quantity:** 20 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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