NSN 5962-01-415-0266

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-415-0266 **Body Length:** 2.540 inches **Body Width:** 2.540 inches **Body Height:** 0.125 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** F-16 modular mission computer core cluster **Features Provided:** Burn in and electrostatic sensitive and w/clock **Inclosure Configuration:** Leaded chip carrier **Output Logic Form:** Bipolar metal-oxide semiconductor **Criticality Code Justification:** Cbbl **Design Function And Quantity:** 1 gate, interface **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, asic, digital, serial communication **Voltage Rating And Type Per Characteristic:** -0.5 volts total supply and 6.0 volts total supply **Special Features:** Nha p/n 3129305, used on p/ns 0500, 3405; interfaces to the host processor, microcode memory, weapons multiplex data, jtag/bist module function **Test Data Document:** 96906-mil-std883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 130 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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No