## NSN 5962-01-397-8342

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-397-8342 **Body Length:** 0.358 inches **Body Width:** 0.358 inches **Body Height:** 0.100 inches **Maximum Power Dissipation Rating:** 500.00 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Inclosure Material:** Ceramic **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 buffer **Current Rating Per Characteristic:** 100.00 milliamperes peak forward surge current horsepower metric **Terminal Surface Treatment:** Solder **Product Name:** Microcircuits, digital, fast, cmos, octal buffer/line driver with three-state output, monolithic silicon **Voltage Rating And Type Per Characteristic:** 0.5 volts power source and 7.0 volts power source **Terminal Type And Quantity:** 20 gullwing Shelf Life: N/a **Unit Of Measure: Demilitarization:**