## NSN 5962-01-485-8808

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-485-8808 **Body Length:** 0.460 inches **Body Width:** 0.460 inches **Body Height:** 0.100 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Seawolf class ssn **Features Provided:** Monolithic **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 register **Terminal Surface Treatment:** Solder **Product Name:** Microcircuits, digital, fast cmos, 9-bit noninverting register, monolithic silicon **Voltage Rating And Type Per Characteristic:** -0.5 volts power source and 7.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 28 leadless Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli