NSN 5962-01-485-8150

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-485-8150 **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 and 3-state output **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 transceiver **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, digital, fast, cmos, 8-bit latched transceiver, monolithic silicon Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source **Special Features:** 8-bit octal latched transceiver, noninverting, with three-state outputs, ttl compatible **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

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