## NSN 5962-01-479-8349

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-479-8349 **Body Length:** 0.500 inches **Body Width:** 0.250 inches **Maximum Power Dissipation Rating:** 302.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130) **Features Provided:** Monolithic and electrostatic sensitive and schottky and low power and 3-state output and high impedance **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Transistor-transistor logic **Design Function And Quantity:** 1 buffer, noninverting **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, digital, low power schottky ttl, buffer, monolithic silicon Voltage Rating And Type Per Characteristic: -0.5 volts input and 7.0 volts input **Special Features:** Generic p/n 54ls541 **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 20 leadless Shelf Life: N/a **Unit Of Measure: Demilitarization:** No