NSN 5962-01-443-2374

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-443-2374 **Body Length:** 1.480 inches **Body Width:** 1.480 inches **Body Height:** 0.345 inches **Maximum Power Dissipation Rating:** 2.6 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Pin grid array **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 microprocessor **Terminal Surface Treatment:** Solder **Product Name:** 32bit microprocessor w/floating point unit and memory management unit Voltage Rating And Type Per Characteristic: -0.3 volts input and 0.8 volts input **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 132 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** No