## NSN 5962-01-264-2997

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-264-2997 **Body Length:** 1.080 inches **Body Width:** 1.080 inches **Body Height:** 0.102 inches **Maximum Power Dissipation Rating:** 1.75 watts **Operating Tempurature Range:** -55.0/+110.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and monolithic and fixed and w/enable and w/reset **Inclosure Material:** Ceramic **Inclosure Configuration:** Quad-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 27 input **Design Function And Quantity:** 1 microprocessor **Current Rating Per Characteristic:** 333.00 milliamperes total supply Voltage Rating And Type Per Characteristic: 7.0 volts total supply **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 68 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli