## NSN 5962-01-264-5249

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-264-5249 **Body Length:** 2.480 inches **Body Width:** Between 0.578 inches and 0.584 inches **Body Height:** 0.217 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **End Application:** 5805-01-241-9710 central office **Features Provided:** Monolithic and hermetically sealed and w/reset **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Metal oxide-semiconductor logic **Input Circuit Pattern:** 21 input **Design Function And Quantity:** 1 control and 1 processor, input/output **Terminal Surface Treatment:** Solder **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:** 48 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli