## NSN 5962-00-370-0566

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-370-0566 **Body Length:** Between 0.371 inches and 0.409 inches **Body Width:** Between 0.247 inches and 0.283 inches **Body Height:** Between 0.060 inches and 0.075 inches **Maximum Power Dissipation Rating:** 325.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and high speed and synchronous and presettable and w/enable and asynchronous and resettable and positive outputs **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 counter, binary **Terminal Surface Treatment:** Gold Voltage Rating And Type Per Characteristic: 5.5 volts power source **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 16 flat leads Shelf Life: N/a **Unit Of Measure:** 

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**Demilitarization:** Yes - demil/mli