## NSN 5962-01-349-5837

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**Body Length:** 1.490 inches **Body Width:** Between 0.500 inches and 0.610 inches **Body Height:** Between 0.172 inches and 0.217 inches **Maximum Power Dissipation Rating:** 250.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Asynchronous and bidirectional and w/clock and w/reset and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 22 input **Design Function And Quantity:** 1 control **Case Outline Source And Designator:** D-10 mil-m-38510 **Current Rating Per Characteristic:** 3.80 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder **Product Name:** Chmos single component serial controller Voltage Rating And Type Per Characteristic: 5.5 volts power source **Capitance Rating Per Characteristic:** 10.00 input picofarads and 10.00 output picofarads **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 28 printed circuit

N/a

Shelf Life:

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Demilitarization:

Yes - demil/mli

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