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View Online at https://aerobasegroup.com/nsn/5962-01-370-0402

Body Length: 1.060 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 300.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Electrostatic sensitive and programmable and bipolar and monolithic and high impedance and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Case Outline Source And Designator:** D-8 mil-m-38510 **Current Rating Per Characteristic:** 50.00 milliamperes reverse current, dc absolute **Terminal Surface Treatment:** Solder **Product Name:** Registered and-or gate array Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source Memory Device Type: Pal **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 20 printed circuit Shelf Life: N/a Unit Of Measure: ---

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0

