NSN 5962-00-534-7742



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-534-7742 **Body Length:** Between 1.200 inches and 1.290 inches **Body Width:** Between 0.515 inches and 0.580 inches **Body Height:** Between 0.050 inches and 0.230 inches **Maximum Power Dissipation Rating:** 210.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and synchronous and w/clear and w/decoded output and w/enable and w/open collector and w/strobe **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 decoder, binary coded decimal to seven segment and 1 driver, lamp, incandescent and 1 driver, light-emitting diode **Case Outline Source And Designator:** -0-015-aa joint electron device engineering council **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 5.5 volts power source **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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