NSN 5962-00-525-3639

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-525-3639 **Body Length:** Between 0.745 inches and 0.785 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.055 inches and 0.140 inches **Maximum Power Dissipation Rating:** 200.0 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 positive outputs and medium speed and w/buffered output and w/decoded output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 decoder, binary coded decimal to decimal **Case Outline Source And Designator:** -0-001-ae joint electron device engineering council **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -0.5 volts power source and 15.5 volts power source **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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