NSN 5962-00-824-4637

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-824-4637 **Body Length:** Between 0.240 inches and 0.260 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.050 inches and 0.065 inches **Maximum Power Dissipation Rating:** 34.0 milliwatts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and medium speed and medium power and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** Dual 5 input **Design Function And Quantity:** 2 gate, nand-nor **Case Outline Source And Designator:** T0-86 joint electron device engineering council **Time Rating Per Chacteristic:** 25.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, low to high level output and 10.00 nanoseconds propagation delay time, high to low level output and 30.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminals gold **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:**

Yes - demil/mli

Demilitarization:

Fiig:

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