NSN 5962-00-771-9199

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-771-9199 **Body Length:** Between 0.240 inches and 0.275 inches **Body Width:** Between 0.160 inches and 0.185 inches **Body Height:** Between 0.030 inches and 0.070 inches **Maximum Power Dissipation Rating:** 30.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+200.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and low power and medium speed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 1 gate, nand **Case Outline Source And Designator:** T0-85 joint electron device engineering council **Time Rating Per Chacteristic:** 20.00 nanoseconds propagation delay time, low to high level output and 24.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

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