NSN 5962-00-521-2301

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-521-2301 **Body Length:** Between 0.330 inches and 0.350 inches **Body Width:** Between 0.200 inches and 0.300 inches **Body Height:** Between 0.008 inches and 0.100 inches **Maximum Power Dissipation Rating:** 184.8 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and darlington-connected and high speed and monolithic and positive outputs and w/totem pole output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, nand-nor **Case Outline Source And Designator:** 0.004-aa joint electron device engineering council **Time Rating Per Chacteristic:** 10.00 nanoseconds propagation delay time, low to high level output and 10.00 nanoseconds propagation delay time, high to low level output Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

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