NSN 5962-00-681-9041



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-681-9041 **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:** 220.0 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 edge triggered and w/enable and positive outputs and high speed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 4 input **Design Function And Quantity:** 2 flip-flop, j-k, clocked **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 20.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 13499-351-7297 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

A458a0