NSN 5962-01-069-9739



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-069-9739 **Body Length:** 0.870 inches **Body Width:** Between 0.220 inches and 0.280 inches **Body Height:** Between 0.120 inches and 0.185 inches **Maximum Power Dissipation Rating:** 675.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and negative outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** Dual 3 input **Terminal Surface Treatment:** Gold or tin **Special Features:** Design function decoder, binary to one line of four decimal 2 **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold **Test Data Document:** 97942-581r829 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

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