## NSN 5962-01-137-0285

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-137-0285 **Body Length:** 0.960 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.090 inches **Maximum Power Dissipation Rating:** 800.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** An/gpn-t4 23259 **Features Provided:** Monolithic and bipolar and unipolar and 3-state output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Integrated-injection logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 1 converter, analog to digital **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Test Data Document:** 57230-sp-spl-570 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) **Terminal Type And Quantity:** 18 printed circuit Shelf Life: N/a **Unit Of Measure:** 

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**Demilitarization:** Yes - demil/mli