## NSN 5962-01-591-4197

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-591-4197 **Body Length:** 12.0 millimeters **Body Width:** 12.0 millimeters **Body Height:** 1.2 millimeters **Operating Tempurature Range:** -40.0/+85.0 degrees celsius **End Application:** Mh-60r helicopter dcrps **Inclosure Configuration:** Flat pack **Output Logic Form:** N-type metal oxide-semiconductor logic **Design Function And Quantity:** 1 encoder **Case Outline Source And Designator:** Mo-112-aa-1 joint electron device engineering council **Product Name:** Digital pal/ntsc video encoder with 10-bit ssaf (super sub-alias filter) and advanced power management Voltage Rating And Type Per Characteristic: 5.0 volts power source **Memory Capacity:** Not rated **Special Features:** Integrated digital video encoder converts digital ccir-601 4: 2: 2 8-bit and 16-bit component video data into standard analog baseband television signal compatible with worldwide standards **Terminal Type And Quantity:** 44 gullwing Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli