NSN 5962-01-462-6140

Linear Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-462-6140 **Body Length:** 0.358 inches **Body Width:** 0.100 inches **Body Height:** 0.358 inches **Maximum Power Dissipation Rating:** 450.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Mlvs cage 30003 **Features Provided:** Electrostatic sensitive and monolithic **Inclosure Material:** Silicon **Inclosure Configuration:** Leaded chip carrier **Design Function And Quantity:** 4 driver, line differential **Case Outline Source And Designator:** C-2 mil-m-38510 **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit j lead **Voltage Rating And Type Per Characteristic:** 4.5 volts total supply and 5.5 volts total supply **Special Features:** Altered 5962-7802301m2a by adding j lead **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 20 j-hook Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

NSN 5962-01-462-6140

Linear Microcircuit - Page 2 of 2



Fiig:

A458a0