NSN 5962-01-532-6604

Linear Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-532-6604 **Overall Height:** Between 1.095 inches and 1.162 inches **Body Width:** Between 0.170 inches and 0.180 inches **Body Height:** Between 0.572 inches and 0.613 inches **Operating Tempurature Range:** +0.0/+70.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **End Application:** Nsn: 6625-01-492-9713; test program set. **Inclosure Configuration:** Single-in-line **Input Circuit Pattern:** 2 input **Design Function And Quantity:** 1 oscillator **Current Rating Per Characteristic:** 5.50 amperes collector cutoff current, dc, base open not applicable and 8.00 amperes average forward current averaged over a full 60-hz cycle not applicable **Product Name:** Step-up/down/inverting switching regulators. **Voltage Rating And Type Per Characteristic:** 40.0 volts input **Time Rating Per Chacteristic:** 100.00 nanoseconds fall **Terminal Type And Quantity:** 5 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli