NSN 5962-01-407-3944

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-407-3944 **Body Length:** 0.360 inches **Body Width:** 0.360 inches **Body Height:** 0.100 inches **Maximum Power Dissipation Rating:** 250.00 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Inclosure Material:** Ceramic **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 driver, display **Current Rating Per Characteristic:** 10.00 milliamperes average forward current averaged over a full 60-hz cycle **Voltage Rating And Type Per Characteristic:** 0.0 volts power source and 18.0 volts power source **Capitance Rating Per Characteristic:** 5.00 input picofarads **Time Rating Per Chacteristic:** 50.00 nanoseconds pulse duration and 220.00 nanoseconds pulse duration **Terminal Type And Quantity:** 48 leadless Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli Fiig:

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