NSN 5962-01-549-0253

Digital Microcircuit - Page 1 of 1

Demilitarization: Yes - demil/mli

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-549-0253 **Body Length:** 0.905 inches **Body Width:** 0.250 inches **Body Height:** 0.160 inches **Operating Tempurature Range:** -40.0/+85.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **End Application:** Panel, id displays, a; panel id disp mh-60s/r smfd & cmfd otps **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 2 input **Design Function And Quantity:** 1 converter, interface **Current Rating Per Characteristic:** 110.00 microamperes forward current, nonrepetitive, peak total value microamperes **Voltage Rating And Type Per Characteristic:** 7.0 volts total supply **Capitance Rating Per Characteristic:** 8.00 input picofarads and 15.00 output picofarads **Memory Capacity:** Not listed **Special Features:** 18 pin plastic dip; digital device that requires an external analog line receiver such as the hi-8482 or hi-8588 between the arinc bus and the device inputs **Terminal Type And Quantity:** 18 pin Shelf Life: N/a **Unit Of Measure:**