## NSN 5962-00-477-6644

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-477-6644 **Body Length:** 0.260 inches **Body Width:** 0.160 inches **Body Height:** 0.260 inches **Maximum Power Dissipation Rating:** 48.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+175.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** Dual 3 input **Design Function And Quantity:** 2 driver, nand **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 10.0 volts power source **Special Features:** Formed leads **Test Data Document:** 42470-150051 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 14 flat leads Shelf Life: N/a **Unit Of Measure:** 

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**Demilitarization:** Yes - demil/mli