NSN 5962-00-193-3025

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-193-3025 **Body Length:** 0.500 inches **Body Width:** 0.425 inches **Body Height:** 0.425 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Communication-identification-navigation subsystem, type an/asq-38 **Features Provided:** Monolithic and hermetically sealed and positive outputs and medium speed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 7 input **Design Function And Quantity:** 1 multivibrator, monostable **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 6.5 volts power source **Time Rating Per Chacteristic:** 100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 03640-6095826 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:** 13 printed circuit Shelf Life: N/a **Unit Of Measure:**

Fiig: A458a0

Demilitarization: Yes - demil/mli