NSN 5962-01-149-3183

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-149-3183 **Body Length:** 0.530 inches **Body Width:** Between 0.290 inches and 0.310 inches **Body Height:** Between 0.075 inches and 0.085 inches **Maximum Power Dissipation Rating:** 200.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -55.0/+150.0 degrees celsius **Features Provided:** W/clock and dynamic and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Metal oxide-semiconductor logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 shift register **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -20.0 volts power source **Time Rating Per Chacteristic:** 300.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 82577-932657 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 8 printed circuit Shelf Life: N/a **Unit Of Measure:**

Fiig:

A458a0

Demilitarization: Yes - demil/mli