## NSN 5962-01-176-0377

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-176-0377 **Overall Height:** Between 0.414 inches and 0.434 inches **Body Length:** 1.370 inches **Body Width:** 0.795 inches **Body Height:** Between 0.174 inches and 0.194 inches **Maximum Power Dissipation Rating:** 930.0 milliwatts **Operating Tempurature Range:** -35.0/+85.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hybrid and electrostatic sensitive and synchronous and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 1 control, interface **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 12.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

Fiig:

A458a0