## NSN 5962-01-263-9407

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-263-9407 **Body Length:** 1.290 inches **Body Width:** 0.610 inches **Body Height:** 0.210 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and programmable and monolithic and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 19 input **Design Function And Quantity:** 1 timer, interval **Case Outline Source And Designator:** D-3 mil-m-38510 **Current Rating Per Characteristic:** 10.00 milliamperes total supply **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 8.0 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

## NSN 5962-01-263-9407

Digital Microcircuit - Page 2 of 2



Fiig:

A458a0