## NSN 5962-01-514-9920



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-514-9920 **Body Length:** Between 0.935 inches and 0.970 inches **Body Width:** Between 0.935 inches and 0.970 inches **Body Height:** 0.118 inches **Maximum Power Dissipation Rating:** 1.5 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Electrostatic sensitive and monolithic **Inclosure Configuration:** Leaded chip carrier **Output Logic Form:** N-type metal oxide-semiconductor logic **Design Function And Quantity:** 1 microcontroller **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, digital, nmos, 16-bit microcontroller, monolithic silicon Voltage Rating And Type Per Characteristic: 4.5 volts power source and 5.5 volts power source **Terminal Type And Quantity:** 68 beam lead Shelf Life:

N/a

Fiig: A458a0

**Unit Of Measure:** 

**Demilitarization:** Yes - demil/mli