NSN 5962-01-213-4583

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-213-4583 **Body Length:** 1.090 inches **Body Width:** 0.660 inches **Body Height:** 0.115 inches **Maximum Power Dissipation Rating:** 1.6 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and cascadable **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Metal oxide-semiconductor logic **Input Circuit Pattern:** 12 input **Design Function And Quantity:** 1 microprocessor **Current Rating Per Characteristic:** 280.00 milliamperes supply **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 7.0 volts total supply **Terminal Type And Quantity:** 42 flat leads

Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli Fiig: A458a0