## NSN 5962-01-370-6619

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-370-6619 **Body Length:** 1.173 inches **Body Width:** 1.173 inches **Body Height:** 0.088 inches **Maximum Power Dissipation Rating:** 196.5 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Inclosure Configuration:** Flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 41 input **Criticality Code Justification:** Feat **Design Function And Quantity:** 1 control **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 7.00 volts power source **Special Features:** Nuclear hardness critical item **Nuclear Hardness Critical Feature:** Hardened **Test Data Document:** 96906-mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 84 flat leads Shelf Life: N/a **Unit Of Measure:** 

Fiig:

A458a0

**Demilitarization:** Yes - demil/mli