## NSN 5962-01-249-2377

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-249-2377 **Body Length:** 0.840 inches **Body Outside Diameter:** Between 0.290 inches and 0.320 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.200 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **End Application:** Hauge class t-ak 3000; powhatan class t-atf 166; usns henry j. Kaiser class tao; fire pumps; mercy and comfort hospital ships class tah; aircraft, (ac-130h, mc-130h, ec-130e, hc-130); mars class t-afs 1; usns stalwart class tagos; support equipment, b-52 aircraft; support equipment, b-1 aircraft **Inclosure Material:** Silicon **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Criticality Code Justification:** Feat **Design Function And Quantity:** 2 flip-flop, d-type **Special Features:** Weapon system essential **Test Data Document:** 81349-mil-m-38510 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.). **Specification Data:** 

81349-mil-m-38510/61 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

Fiig:

A458a0