## NSN 5962-01-374-7984

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-374-7984

**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

**End Application:** 

An/tyq-2 (v) 1 e/i fscm 13973

**Features Provided:** 

Electrostatic sensitive and monolithic and programmed and ultraviolet erasable and w/transparent lid

**Inclosure Configuration:** 

Dual-in-line

**Output Logic Form:** 

N-type metal oxide-semiconductor logic

**Case Outline Source And Designator:** 

D-10 mil-m-38510

**Current Rating Per Characteristic:** 

125.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:** 

Solder

**Product Name:** 

Microcircuit digital, 262, 144 bit, mos, eprom

Voltage Rating And Type Per Characteristic:

-0.6 volts absolute input and 6.25 volts absolute input

Time Rating Per Chacteristic:

200.00 nanoseconds af output megawatts

**Memory Device Type:** 

**Eprom** 

**Hybrid Technology Type:** 

Monolithic

**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.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:** 

28 printed circuit

**Specification Data:** 

81349--38510/22402bya government specification

**Purchase Description Identification:** 

1397-32-475-1313

**Departure From Cited Document:** 

Altered by programming & marking

Shelf Life:

. . .

## NSN 5962-01-374-7984

Memory Microcircuit - Page 2 of 2



**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0