# NSN 5962-01-370-2388

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-370-2388

# **Body Length:**

0.640 inches

# **Body Width:**

Between 0.360 inches and 0.420 inches

### **Body Height:**

Between 0.045 inches and 0.090 inches

### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### Features Provided:

Programmed

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Flat pack

#### Output Logic Form:

Complementary-metal oxide-semiconductor logic

### **Current Rating Per Characteristic:**

185.00 milliamperes reverse current, dc absolute

## **Terminal Surface Treatment:**

Solder

Product Name: Microcircuit 32768bit prom

# Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply

### Memory Device Type:

Prom

### 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:

24 flat leads

### **Specification Data:**

03640-104a154 manufacturers specification

### **Specification Or Standard:**

-17 number

# Shelf Life:

N/a

#### Unit Of Measure:

--

Demilitarization:

# NSN 5962-01-370-2388

Memory Microcircuit - Page 2 of 2

**Fiig:** A458a0

