# NSN 5962-01-589-5861

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-589-5861

# Overall Height: 0.047 inches Overall Width: Between 0.246 inches and 0.256 inches Body Length: 0.047 inches Body Width: Between 0.169 inches and 0.177 inches Body Height: Between 0.004 inches and 0.008 inches Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Low voltage and high impedance

**Inclosure Material:** 

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

### **Design Function And Quantity:**

8 driver, line

#### Case Outline Source And Designator:

Mo-153 joint electron device engineering council

#### **Terminal Surface Treatment:**

Solder

Product Name:

High speed differential line drivers

#### Voltage Rating And Type Per Characteristic:

3.3 volts input

#### **Terminal Type And Quantity:**

38 gullwing

Shelf Life:

N/a

## Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

Fiig:

A458a0