Digital Microcircuit - Page 1 of 1



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### **Body Length:**

- 0.796 inches
- **Body Width:**

0.310 inches

# Body Height:

0.185 inches

### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

### **Features Provided:**

Hermetically sealed

#### **Inclosure Material:**

Ceramic and glass

### Inclosure Configuration:

Dual-in-line

# Output Logic Form:

## Transistor-transistor logic

Input Circuit Pattern:

Dual 4 input

## **Design Function And Quantity:**

2 flip-flop, j-k, master slave

# Case Outline Source And Designator:

D-1 mil-m-38510

# Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

### **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.).

### Terminal Type And Quantity:

14 printed circuit

### **Specification Data:**

81349-mil-m-38510/2 government specification

#### Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

Fiig:

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