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### **Body Length:**

0.785 inches

### **Body Width:**

0.291 inches

### **Body Height:**

0.199 inches

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

### **Features Provided:**

Hermetically sealed and burn in and w/preset and w/clock and high speed and electrostatic sensitive

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

8 input

## **Design Function And Quantity:**

1 counter

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

Solder

### Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

### **Time Rating Per Chacteristic:**

45.00 nanoseconds propagation delay time, low to high level output and 52.00 nanoseconds propagation delay time, high to low level output

### **Test Data Document:**

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

### Terminal Type And Quantity:

16 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

#### Fiig:

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