## NSN 5962-01-068-2742

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## **Body Length:**

Between 0.750 inches and 0.785 inches

## Body Width:

Between 0.240 inches and 0.295 inches

## **Body Height:**

Between 0.160 inches and 0.180 inches

## **Maximum Power Dissipation Rating:**

500.0 milliwatts

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

-40.0/+85.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## End Application:

Receiver, radio type r-2130/grr

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs and low power and asynchronous and synchronous and presettable and resettable

and w/enable and edge triggered

### **Inclosure Material:**

Ceramic and glass

## **Inclosure Configuration:**

Dual-in-line

## Output Logic Form:

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

9 input

## **Design Function And Quantity:**

1 counter, binary coded decimal up/down

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

18.5 volts power source

## **Time Rating Per Chacteristic:**

1100.00 nanoseconds propagation delay time, low to high level output and 1100.00 nanoseconds propagation delay time, high to low level output

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## 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

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**Fiig:** A458a0

