

View Online at <https://aerobasegroup.com/nsn/5962-01-537-0078>

**Body Length:**

Between 0.598 inches and 0.612 inches

**Body Width:**

Between 0.290 inches and 0.300 inches

**Body Height:**

Between 0.077 inches and 0.091 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-40.0/+85.0 degrees celsius

**End Application:**

Kg-75a ultra fastlane

**Features Provided:**

Electrostatic sensitive

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 clock

**Current Rating Per Characteristic:**

10.00 milliamperes reverse current, dc absolute

**Product Name:**

Ic, real time clock ds1685

**Voltage Rating And Type Per Characteristic:**

2.7 volts power source and 3.7 volts power source

**Capitance Rating Per Characteristic:**

12.00 input picofarads and 12.00 output picofarads

**Terminal Type And Quantity:**

24 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0