

View Online at <https://aerobasegroup.com/nsn/5962-01-400-0735>

**Overall Length:**

Between 0.750 inches and 0.770 inches

**Body Length:**

0.275 inches

**Body Width:**

0.260 inches

**Body Height:**

0.080 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Burn in, mil-std-883, class b

**Inclosure Material:**

Glass

**Inclosure Configuration:**

Flat pack

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 comparator, voltage

**Current Rating Per Characteristic:**

10.00 nanoamperes average forward current averaged over a full 60-hz cycle outside diameter and 3.00 milliamperes forward current, nonrepetitive, peak total value preset

**Product Name:**

Voltage comparators

**Voltage Rating And Type Per Characteristic:**

3.0 millivolts input offset over operating temp

**Time Rating Per Characteristic:**

200.00 nanoseconds response

**Terminal Type And Quantity:**

10 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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