

View Online at <https://aerobasegroup.com/nsn/5962-01-270-3422>

**Body Length:**

0.840 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

Between 0.140 inches and 0.185 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

11 input

**Criticality Code Justification:**

Zzzw

**Design Function And Quantity:**

1 comparator, magnitude

**Case Outline Source And Designator:**

D-2 mil-m-38510

**Departure From Cited Document:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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