

View Online at <https://aerobasegroup.com/nsn/5962-01-047-8575>

**Body Length:**

Between 0.755 inches and 0.785 inches

**Body Width:**

Between 0.290 inches and 0.310 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

52.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and schottky and low power

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

11 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 comparator, magnitude

**Time Rating Per Characteristic:**

40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

**Special Features:**

Static electric sensitive

**Supplementary Features:**

21dec00 item reviewed under girder project. Fg non-concur cancellation action

**Test Data Document:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0