

View Online at <https://aerobasegroup.com/nsn/5962-00-420-6541>

**Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

**Body Height:**

Between 0.240 inches and 0.260 inches

**Operating Temperature Range:**

+5.0/+70.0 degrees celsius

**Features Provided:**

Hermetically sealed

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Output Logic Form:**

Transistor-diode-resistor logic

**Input Circuit Pattern:**

4 input

**Design Function And Quantity:**

4 inverter

**Case Outline Source And Designator:**

T0-96 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

3.0 volts power source

**Time Rating Per Characteristic:**

25.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

18338-111501 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

10 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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