

View Online at <https://aerobasegroup.com/nsn/5962-01-028-6958>

**Body Length:**

Between 0.660 inches and 0.785 inches

**Body Width:**

Between 0.240 inches and 0.280 inches

**Body Height:**

Between 0.140 inches and 0.185 inches

**Operating Temperature Range:**

+0.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Mx-8169/sqq-23 fscm 56232

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and w/buffered output and w/enable

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

5 input

**Design Function And Quantity:**

1 flip-flop, j-k, clocked

**Case Outline Source And Designator:**

T0-116 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-4.0 volts power source and 6.0 volts power source

**Test Data Document:**

56232-1602718 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:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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