

View Online at <https://aerobasegroup.com/nsn/5962-00-197-3431>

**Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

**Body Height:**

Between 0.165 inches and 0.185 inches

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and negative outputs and positive outputs and w/enable and asynchronous and synchronous and bipolar and 1-phase

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Can

**Output Logic Form:**

P-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

Dual 1 input

**Design Function And Quantity:**

2 shift register, static

**Case Outline Source And Designator:**

T0-99 joint electron device engineering council

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-25.0 volts power source and 0.5 volts power source

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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