

View Online at <https://aerobasegroup.com/nsn/5962-00-450-8830>

**Body Length:**

Between 0.660 inches and 0.785 inches

**Body Width:**

Between 0.220 inches and 0.280 inches

**Body Height:**

Between 0.140 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

125.0 milliwatts

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and negative outputs and high speed and internally compensated and resettable and w/enable and ac coupled

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

1 flip-flop, j-k, clocked

**Case Outline Source And Designator:**

T0-116 joint electron device engineering council

**Time Rating Per Characteristic:**

6.00 nanoseconds propagation delay time, low to high level output

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0