

View Online at <https://aerobasegroup.com/nsn/5962-00-224-5286>

**Body Length:**

Between 0.755 inches and 0.785 inches

**Body Width:**

Between 0.245 inches and 0.280 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

10.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and w/clear and w/preset

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

1 flip-flop, j-k, and input master slave

**Case Outline Source And Designator:**

To-116 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

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

**Terminal Type And Quantity:**

14 printed circuit

**Specification Data:**

07690-429579-01 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0