

View Online at <https://aerobasegroup.com/nsn/5962-01-059-2590>

**Body Length:**

Between 0.750 inches and 0.795 inches

**Body Width:**

Between 0.245 inches and 0.300 inches

**Body Height:**

Between 0.120 inches and 0.195 inches

**Maximum Power Dissipation Rating:**

370.0 milliwatts

**Operating Temperature Range:**

-30.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and negative outputs and w/enable and resettable and edge triggered and asynchronous and w/clear and true/complementary

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Input Circuit Pattern:**

7 input

**Case Outline Source And Designator:**

-0-001-ag joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-8.0 volts power source and 0.0 volts power source

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0