

View Online at <https://aerobasegroup.com/nsn/5962-01-039-7348>

**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:**

625.0 milliwatts

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Cheyenne aircraft model 427m

**Features Provided:**

Bipolar and hermetically sealed and high speed and monolithic and positive outputs and programmable and programmed and w/buffered output and w/decoded output and w/disable and w/enable and w/storage and 3-state output

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

10 input

**Case Outline Source And Designator:**

-0-001-ag joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Time Rating Per Characteristic:**

30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Ram

**Memory Capacity:**

Unknown

**Test Data Document:**

11530-278539 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:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0