

View Online at <https://aerobasegroup.com/nsn/5962-01-128-3917>

**Body Length:**

Between 0.245 inches and 0.260 inches

**Body Width:**

Between 0.245 inches and 0.260 inches

**Body Height:**

Between 0.040 inches and 0.060 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Data link 76301

**Features Provided:**

Negative edge triggered and hermetically sealed and schottky and 3-state output and high speed

**Inclosure Material:**

Ceramic

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Dual 5 input

**Design Function And Quantity:**

2 flip-flop, j-k

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-1.2 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

7.00 nanoseconds propagation delay time, low to high level output and 7.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

13499-351-1992 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)

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0