# NSN 5962-00-357-1043



View Online at https://aerobasegroup.com/nsn/5962-00-357-1043

**Body Length:**

Between 0.785 inches and 0.815 inches

**Body Width:**

Between 0.220 inches and 0.260 inches

**Body Height:**

0.185 inches

**Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

**Storage Tempurature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

W/reset and bipolar and high performance and burn in and hermetically sealed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Quad 3-2-3-2 input

**Design Function And Quantity:**

4 latch

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-1.5 volts  power source and 5.5 volts  power source

**Time Rating Per Chacteristic:**

22.00 nanoseconds  propagation delay time,  low to high level output and 27.00 nanoseconds  propagation delay time,  high to low level output

**Test Data Document:**

22915-2-338 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:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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