

View Online at <https://aerobasegroup.com/nsn/5962-01-119-2974>

**Body Length:**

Between 1.060 inches and 1.110 inches

**Body Width:**

Between 0.390 inches and 0.410 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

578.0 milliwatts

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Ts-3852 v2g 80058

**Features Provided:**

Hermetically sealed and low power and high speed and w/disable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

19 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

300.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

22 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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