

View Online at <https://aerobasegroup.com/nsn/5962-00-333-0134>

**Body Length:**

0.875 inches

**Body Width:**

0.513 inches

**Body Height:**

0.275 inches

**Maximum Power Dissipation Rating:**

2.5 watts

**Operating Temperature Range:**

-20.0/+85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Hermetically sealed and hybrid and positive outputs

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

5 input

**Design Function And Quantity:**

1 regulator, voltage

**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:**

50.00 nanoseconds propagation delay time, low to high level output

**Special Features:**

Trip point voltage is 20v dc

**Precious Material And Location:**

Body surface gold

**Precious Material:**

Gold

**Test Data Document:**

26512-g-820nk standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0