

View Online at <https://aerobasegroup.com/nsn/5962-00-017-3920>

**Body Length:**

0.175 inches

**Body Outside Diameter:**

0.352 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and monolithic and w/strobe and high speed

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

6 input

**Design Function And Quantity:**

2 comparator, voltage, differential

**Current Rating Per Characteristic:**

8.60 milliamperes forward current, nonrepetitive, peak total value absolute

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

14.0 volts power source

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

10 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0