

View Online at <https://aerobasegroup.com/nsn/5962-01-005-9711>

**Body Length:**

Between 0.365 inches and 0.375 inches

**Body Width:**

Between 0.245 inches and 0.252 inches

**Body Height:**

Between 0.115 inches and 0.125 inches

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and positive outputs and negative outputs and high speed

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 comparator, voltage, differential

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-7.0 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

40.00 nanoseconds propagation delay time, low to high level output

**Test Data Document:**

80009-156-0134-00 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:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0