

View Online at <https://aerobasegroup.com/nsn/5962-00-762-0598>

**Overall Height:**

0.350 inches

**Body Length:**

Between 0.735 inches and 0.750 inches

**Body Width:**

Between 0.243 inches and 0.261 inches

**Body Height:**

Between 0.160 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and high speed and positive outputs and w/resistor

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 comparator, differential

**Case Outline Source And Designator:**

To-116 joint electron device engineering council

**Current Rating Per Characteristic:**

9.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

14.0 volts power source

**Terminal Type And Quantity:**

14 printed circuit

**Specification Data:**

12909-403058 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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