

View Online at <https://aerobasegroup.com/nsn/5962-01-026-6227>

**Body Length:**

Between 0.750 inches and 0.785 inches

**Body Width:**

Between 0.220 inches and 0.280 inches

**Body Height:**

Between 0.140 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

100.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Test set @fscm 94117

**Features Provided:**

Hermetically sealed and monolithic and negative outputs and w/open collector

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Input Circuit Pattern:**

6 input

**Design Function And Quantity:**

1 gate, and-nand and 1 gate, or-nor

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-5.2 volts power source and 1.0 volts power source

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0