

View Online at <https://aerobasegroup.com/nsn/5962-01-088-8731>

**Body Length:**

1.740 inches

**Body Width:**

1.020 inches

**Body Height:**

0.200 inches

**Maximum Power Dissipation Rating:**

2.5 watts

**Operating Temperature Range:**

-25.0/+85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**Features Provided:**

Hybrid and hermetically sealed and positive outputs and bipolar and unipolar and w/buffered output and w/enable

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

11 input

**Design Function And Quantity:**

1 converter, analog to digital

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

30003-810as827 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)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0