

View Online at <https://aerobasegroup.com/nsn/5962-01-148-3044>

**Body Length:**

0.900 inches

**Body Width:**

0.288 inches

**Body Height:**

0.095 inches

**Maximum Power Dissipation Rating:**

800.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Training dev1 53855

**Features Provided:**

Hermetically sealed and bipolar and unipolar and monolithic and temperature compensated

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Integrated-injection logic

**Input Circuit Pattern:**

4 input

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-16.5 volts power source and 7.0 volts power source

**Terminal Type And Quantity:**

18 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0