

View Online at <https://aerobasegroup.com/nsn/5962-01-084-6291>

**Body Length:**

0.810 inches

**Body Width:**

Between 0.280 inches and 0.320 inches

**Body Height:**

Between 0.060 inches and 0.115 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and negative outputs and positive outputs

**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:**

18.0 volts power source

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0