

View Online at <https://aerobasegroup.com/nsn/5962-01-302-1882>

**Body Length:**

0.985 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

875.0 milliwatts

**Operating Temperature Range:**

-55.0 to 125.0 degrees fahrenheit

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Adjustable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 converter, analog to digital

**Product Name:**

8-bit microprocessor compatible a/d converter

**Voltage Rating And Type Per Characteristic:**

6.5 volts power source

**Special Features:**

Total adjusted error w/full-scale adjustment porm 1/4 lsb

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0