

View Online at <https://aerobasegroup.com/nsn/5962-01-497-0172>

**Body Length:**

Between 35.20 millimeters and 35.92 millimeters

**Body Width:**

15.49 millimeters

**Body Height:**

Between 2.92 millimeters and 4.45 millimeters

**Maximum Power Dissipation Rating:**

1000.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 converter, analog to digital

**Current Rating Per Characteristic:**

3.50 milliamperes forward current, dc any acceptable

**Voltage Rating And Type Per Characteristic:**

16.5 volts power source

**Capitance Rating Per Characteristic:**

5.00 input picofarads and 5.00 output picofarads

**Terminal Type And Quantity:**

28 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0