

View Online at <https://aerobasegroup.com/nsn/5962-01-075-3184>

**Body Length:**

0.250 inches

**Body Outside Diameter:**

0.370 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Bipolar and compatible cmos and high impedance

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

Dual 2 input

**Design Function And Quantity:**

1 regulator, voltage

**Case Outline Source And Designator:**

To-5 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

18.0 volts power source

**Special Features:**

Sample/hold 1.0 uf capacitor

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0