

View Online at <https://aerobasegroup.com/nsn/5962-01-081-8321>

**Body Length:**

Between 0.870 inches and 0.910 inches

**Body Width:**

Between 0.470 inches and 0.510 inches

**Body Height:**

Between 0.120 inches and 0.150 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and hybrid and bipolar and unipolar and w/complement

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

8 input

**Design Function And Quantity:**

1 converter, digital to analog

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

18.0 volts power source

**Time Rating Per Characteristic:**

2500.00 nanoseconds propagation delay time, low to high level output and 2500.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

97942-635a758 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0