

View Online at <https://aerobasegroup.com/nsn/5962-01-097-6231>

**Body Height:**

Between 0.280 inches and 0.328 inches

**Maximum Power Dissipation Rating:**

60.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+125.0 degrees celsius

**Features Provided:**

Hermetically sealed and hybrid and negative outputs and positive outputs

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 input

**Design Function And Quantity:**

1 regulator, voltage

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

42.0 volts power source

**Test Data Document:**

97942-583r520 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:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0