

View Online at <https://aerobasegroup.com/nsn/5962-01-220-7345>

**Body Length:**

0.796 inches

**Body Width:**

0.280 inches

**Body Height:**

0.185 inches

**Maximum Power Dissipation Rating:**

900.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Helicopter, lamps mark iii, sh-60b; helicopter, carrier based asw, sh-60f; helicopter, mh-53e; helicopter, ch-53a/d/e

**Features Provided:**

Hermetically sealed and monolithic and negative outputs and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

Quad 2 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

4 amplifier, operational, general purpose

**Case Outline Source And Designator:**

To-116 joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

22.0 volts power source

**Special Features:**

Weapon system essential

**Test Data Document:**

73030-5e8071/222 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:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0