

View Online at <https://aerobasegroup.com/nsn/5962-01-291-6195>

**Body Outside Diameter:**

0.335 inches

**Body Height:**

0.185 inches

**Overall Diameter:**

0.375 inches

**Maximum Power Dissipation Rating:**

330.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Monolithic and externally compensated

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

1 channel

**Design Function And Quantity:**

1 amplifier, operational, general purpose

**Terminal Surface Treatment:**

Solder

**Product Name:**

Single operational amplifier-externally compensated

**Voltage Rating And Type Per Characteristic:**

-22.0 volts power source and 22.0 volts power source

**Special Features:**

For supply voltages less than plus or minus 20 vdc; the absolute voltage is equal to the supply voltage

**Test Data Document:**

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

8 pin

**Specification Data:**

81349-mil-m-38510/101 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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