

View Online at <https://aerobasegroup.com/nsn/5962-01-512-9774>

**Overall Height:**

1.750 millimeters

**Body Length:**

5.00 millimeters

**Body Width:**

4.00 millimeters

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Arc 169 solid

**Features Provided:**

Electrostatic sensitive and w/short circuit protection

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 input

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

1 reference, voltage, analog

**Product Name:**

Precision micropower, low dropout, voltage reference

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 18.0 volts power source and 2.5 volts output

**Special Features:**

Initial accuracy porm .005 around 2.500 volts; sleep mode available with cmos or ttl logic low applied to terminal 3.

**Terminal Type And Quantity:**

8 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0