

View Online at <https://aerobasegroup.com/nsn/5962-01-350-2136>

**Body Length:**

0.810 inches

**Body Width:**

0.510 inches

**Body Height:**

0.200 inches

**Maximum Power Dissipation Rating:**

450.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Aircraft, (ac-130-h, mc-130h, ec-130e, hc-130); support equipment, b

**Features Provided:**

Hybrid and thin film

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

4 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 reference, voltage, analog

**Current Rating Per Characteristic:**

5.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Terminal Surface Treatment:**

Solder

**Product Name:**

Precision voltage reference

**Voltage Rating And Type Per Characteristic:**

20.0 volts input

**Hybrid Technology Type:**

Film

**Special Features:**

Weapon system essential

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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