

View Online at <https://aerobasegroup.com/nsn/5962-01-177-9183>

**Body Length:**

0.700 inches

**Body Width:**

0.700 inches

**Body Height:**

0.100 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and monolithic and positive outputs

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Beam chip

**Output Logic Form:**

Transistor-transistor logic

**Current Rating Per Characteristic:**

91.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 6.1 volts power source

**Memory Device Type:**

Pal

**Precious Material And Location:**

Case and terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

64 beam lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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