

View Online at <https://aerobasegroup.com/nsn/5962-01-462-6132>

**Body Length:**

Between 0.442 inches and 0.458 inches

**Body Width:**

Between 0.442 inches and 0.458 inches

**Body Height:**

Between 0.600 inches and 0.900 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

MIvs cage 30003

**Features Provided:**

Electrostatic sensitive and monolithic

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 control, interface

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit j lead

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 8.0 volts power source

**Special Features:**

Altered 85015013a by adding j lead

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 j-hook

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0