

View Online at <https://aerobasegroup.com/nsn/5962-01-370-2924>

**Body Length:**

Between 0.995 inches and 1.005 inches

**Body Width:**

Between 0.995 inches and 1.005 inches

**Body Height:**

Between 0.068 inches and 0.086 inches

**Maximum Power Dissipation Rating:**

1.75 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Sqq89v6u122p/ e/i fscm 03538

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

55 input

**Design Function And Quantity:**

1 array

**Current Rating Per Characteristic:**

-10.00 milliamperes collector cutoff current, dc, with specified resistance between base and emitter microamperes and 10.00 milliamperes reverse current, dc microamperes

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital gate array, link interface unit input

**Voltage Rating And Type Per Characteristic:**

-0.3 volts total supply and 7.0 volts total supply

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). And 03538-77a110698 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

148 leadless

**Specification Data:**

03538-77a105130+001 manufacturers specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0