

View Online at <https://aerobasegroup.com/nsn/5962-01-369-2995>

**Body Length:**

Between 0.940 inches and 0.965 inches

**Body Width:**

Between 0.940 inches and 0.965 inches

**Body Height:**

Between 0.100 inches and 0.120 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

Weapon system processor

**Features Provided:**

Electrostatic sensitive and tested to mil-std-883

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Beam chip

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 control

**Current Rating Per Characteristic:**

10.00 milliamperes collector cutoff current, dc, with specified resistance between base and emitter absolute and 50.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, cmos, vlsi scsi buss control

**Voltage Rating And Type Per Characteristic:**

4.75 volts total supply and 5.25 volts total supply

**Special Features:**

Esd; hci

**Nuclear Hardness Critical Feature:**

Hardened

**Test Data Document:**

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

**Terminal Type And Quantity:**

68 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0