

View Online at <https://aerobasegroup.com/nsn/5962-01-475-0258>

**Body Length:**

1.106 millimeters

**Body Width:**

1.106 millimeters

**Body Height:**

0.160 millimeters

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

1430-01-433-8025/command launch unit

**Features Provided:**

Electrostatic sensitive and w/schmitt trigger

**Inclosure Configuration:**

Leaded chip carrier

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 processor, input/output and 1 microprocessor

**Terminal Surface Treatment:**

Solder

**Product Name:**

Digital video processor (vp) application specific integrated circuit (asic)

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 6.0 volts input

**Special Features:**

Hardness critical item

**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:**

208 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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