

View Online at <https://aerobasegroup.com/nsn/5962-01-374-7986>

**Body Length:**

Between 0.620 inches and 0.640 inches

**Body Width:**

Between 0.400 inches and 0.420 inches

**Body Height:**

Between 0.070 inches and 0.090 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:**

Milstar

**Features Provided:**

Electrostatic sensitive and monolithic and radiation hardened and ultraviolet erasable and programmed and hermetically sealed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

14 input

**Criticality Code Justification:**

Feat

**Case Outline Source And Designator:**

F-6 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital uve prom-cy7c261-55, programmed; microcircuit, digital 8k x 8 programmable read only memory

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Memory Device Type:**

Programmed

**Special Features:**

Helectrostatic discharge sens/hardness critical item; altered item, made from p/n g371924-2, rescreen per g494565. File-name 389-116.Thx, 1; checksum df91, type tekhex; meets requirements of smd 5962-87515

**Special Test Features:**

Tested for radiation hardness

**Test Data Document:**

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

**Terminal Type And Quantity:**

24 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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