

View Online at <https://aerobasegroup.com/nsn/5962-01-372-3917>

**Body Length:**

Between 1.230 inches and 1.250 inches

**Body Width:**

Between 0.290 inches and 0.310 inches

**Body Height:**

Between 0.180 inches and 0.200 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Milstar

**Features Provided:**

Compatible cmos and radiation hardened and electrostatic sensitive and high speed and selected item and burn in, mil-std-883, class b and hermetically sealed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, memory; microcircuit, rescreened

**Voltage Rating And Type Per Characteristic:**

7.0 volts total supply

**Memory Device Type:**

Rom

**Special Features:**

Electrostatic discharge sens/hardness critical item; selected item made from 258-0146-010 cage 95105, rescreened per 995-9501-020 cage 95105, and is p4c198a-45cmb cage 75569

**Nuclear Hardness Critical Feature:**

Hardened

**Special Test Features:**

Selected and 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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