

View Online at <https://aerobasegroup.com/nsn/5962-01-372-5963>

**Body Length:**

Between 1.470 inches and 1.490 inches

**Body Width:**

Between 0.590 inches and 0.610 inches

**Body Height:**

Between 0.212 inches and 0.232 inches

**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 radiation hardened and programmed and ultraviolet erasable and w/enable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Metal oxide-semiconductor logic

**Input Circuit Pattern:**

17 input

**Criticality Code Justification:**

Cbbl

**Case Outline Source And Designator:**

D-10 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, programmed read only memory (mdm tdbb)

**Voltage Rating And Type Per Characteristic:**

-0.6 volts power source and 6.25 volts power source

**Memory Device Type:**

Eprom

**Memory Capacity:**

32k x 8

**Special Features:**

Electrostatic discharge sens/hardness critical; altered item, programmed device is sv258-0084-010 cage 95105 checksum 7555

**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:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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