

View Online at <https://aerobasegroup.com/nsn/5962-01-372-5964>

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:

Feat

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

Special Features:

Electrostatic discharge sens/hardness critical; altered item, programmed device is sv258-0084-010 cage 95105 checksum 918c

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

Fiig:

A458a0