View Online at https://aerobasegroup.com/nsn/5962-01-372-5546

Body Length:

Between 1.270 inches and 1.290 inches

Body Width:

Between 0.590 inches and 0.610 inches

Body Height:

Between 0.205 inches and 0.225 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Milstar

Features Provided:

Burn in, mil-std-883, class b and compatible cmos and electrostatic sensitive and high speed and hermetically sealed and open drain

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-3 mil-m-38510

Current Rating Per Characteristic:

50.00 microamperes input

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, memory; microcircuit, rescreened

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply

Memory Device Type:

Rom

Special Features:

Electrostatic discharge sens/hardness critical; selected item made from rc258-0147-010 cage 95105, rescreened from 995-9501-020 cage 95105, which is idt71681sa-45dbrt

Nuclear Hardness Critical Feature:

Hardened

Special Test Features:

Selected and tested for wafer lot hardness

Test Data Document:

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

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0