

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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