

View Online at <https://aerobasegroup.com/nsn/5962-01-370-0995>

Maximum Power Dissipation Rating:

880.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Schottky and bipolar

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Bipolar metal-oxide semiconductor

Case Outline Source And Designator:

D-8 mil-m-38510

Current Rating Per Characteristic:

-30.00 milliamperes collector cutoff current, dc, base open absolute and 5.00 milliamperes average forward current averaged over a full 60-hz cycle absolute

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, schottky, bipolar 4096 prom

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply

Time Rating Per Characteristic:

45.00 nanoseconds access

Memory Device Type:

Prom

Hybrid Technology Type:

Monolithic

Test Data Document:

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

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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