

View Online at <https://aerobasegroup.com/nsn/5962-01-464-7917>

Body Length:

1.280 inches

Body Width:

0.310 inches

Body Height:

0.200 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

E-3a acft, rsip ppl

Features Provided:

Monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 memory, programmable read only

Case Outline Source And Designator:

D-9 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, cmos, 2k x 8 one time programmable registered prom, monolithic silscon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Special Features:

Recommended operating supply (vcc) 4.5 to 5.5 vdc; setup time 25 ns

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:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0