

View Online at <https://aerobasegroup.com/nsn/5962-01-420-4639>

Body Length:

Between 0.441 inches and 0.460 inches

Body Width:

Between 0.442 inches and 0.460 inches

Body Height:

Between 0.060 inches and 0.100 inches

Maximum Power Dissipation Rating:

1.2 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Pacer dawn

Features Provided:

Electrostatic sensitive and hermetically sealed and burn in and programmed and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

22 input

Criticality Code Justification:

Cbbl

Case Outline Source And Designator:

C-4 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, programmed (pal c22v10-25)

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Memory Device Type:

Pal

Special Features:

Altered item; made from device 5962-88670013a, microcircuit, memory, digital, cmos, one-time programmable, programmable array logic, monolithic silicon

Test Data Document:

96906-mil-std883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

28 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0