

View Online at <https://aerobasegroup.com/nsn/5962-01-444-9541>

Body Length:

0.458 inches

Body Width:

0.458 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-15i

Features Provided:

Electrostatic sensitive and ultraviolet erasable and programmable and monolithic

Inclosure Material:

Silicon

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

24 input

Criticality Code Justification:

Cbbl

Case Outline Source And Designator:

D-15 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Firmware, microcircuit, digital-programmable logic

Voltage Rating And Type Per Characteristic:

-2.0 volts total supply and 7.0 volts total supply

Memory Device Type:

Pal

Special Features:

Altered item; make from 5962-9061102yx, fielded software (pof file) version identification 8521164-101

Test Data Document:

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

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0