

View Online at <https://aerobasegroup.com/nsn/5962-01-350-8056>

Body Length:

1.290 inches

Body Width:

0.610 inches

Body Height:

0.225 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

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-3 mil-m-38510

Current Rating Per Characteristic:

50.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts hysteresis and 7.0 volts input

Time Rating Per Characteristic:

210.00 nanoseconds access

Memory Device Type:

Programmable

Hybrid Technology Type:

Monolithic

Special Features:

Altered item from 81349 m38510/29102bja and exposed to radiation level of 4e3ra (si) +10/-0%; altered item drawing with 8 pages and no rev; kdc; esd; hci

Terminal Type And Quantity:

24 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0