

View Online at <https://aerobasegroup.com/nsn/5962-01-168-6030>

Body Length:

2.096 inches

Body Width:

Between 0.510 inches and 0.620 inches

Body Height:

0.205 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

1270-01-132-2680 transmitter, rad

Features Provided:

Hermetically sealed and monolithic and selected item

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

37 input

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-5 mil-m-38510

Time Rating Per Characteristic:

400.00 nanoseconds propagation delay time, low to high level output and 400.00 nanoseconds propagation delay time, high to low level output

Special Features:

Nuclear hardness critical item; timer; function, microcircuit, digital; reference data, 4a4a112u9, ti-6310.39, fa 10064, asr-9, vol iii, sec 8, pg 8-559

Test Data Document:

97942-584r826 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0