

View Online at <https://aerobasegroup.com/nsn/5962-01-076-9002>

Body Length:

0.896 inches

Body Width:

0.310 inches

Body Height:

0.185 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Sonar acoustic miscellaneous; missile, air-to-air, phoenix (aim-54); countermeasure set, an/ssq-32; close in weapon system (ciws-phalanx); support equipment, b-1 aircraft; fire control system, missile mk 74 (fcs); missile, air-to-air, sparrow (aim-7); radar, series an/sps-49 (v); missile, all-weather anti-ship, harpoon (agm-84) ; an/spn-43b, 43c

Features Provided:

Hermetically sealed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

2 input

Criticality Code Justification:

Feat

Case Outline Source And Designator:

D-2 mil-m-38510

Special Features:

Weapon system essential

Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-m-38510/14 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0