

View Online at <https://aerobasegroup.com/nsn/5962-01-087-9496>

Body Length:

Between 1.439 inches and 1.573 inches

Body Width:

Between 0.990 inches and 1.050 inches

Body Height:

Between 0.250 inches and 0.450 inches

Maximum Power Dissipation Rating:

3.6 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Gyro magnetic compass set, type an/asn-1 ()

Features Provided:

Hermetically sealed and monolithic and positive outputs

Inclosure Material:

Glass and metal

Inclosure Configuration:

Can

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 regulator, voltage

Case Outline Source And Designator:

Y mil-m-38510

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

15.0 volts power source

Special Features:

Nuclear hardness critical item; no drawing to determine if isc code 1 item should be nuclear hardness. Can't change criticality code to reflect nuclear hardness

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

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.).

Terminal Type And Quantity:

3 pin

Specification Data:

81349-mil-m-38510/107 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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