

View Online at <https://aerobasegroup.com/nsn/5962-01-234-7732>

Body Outside Diameter:

Between 0.335 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

250.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Radio set (an/prc-104), forrestal class cv, seawolf class ssn, engine, aircraft, f100-pw-200 (f-16a/b/c/d), los angeles class ssn (688), nimitz class cvn, spruance class dd (963), ticonderoga class cg (47), general purpose electronic test equipment gpete

Features Provided:

Monolithic

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

1 channel

Criticality Code Justification:

Feat

Design Function And Quantity:

1 switch, analog

Case Outline Source And Designator:

A-2 mil-m-38510

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

36.0 volts power source

Time Rating Per Characteristic:

360.00 nanoseconds propagation delay time, low to high level output and 290.00 nanoseconds propagation delay time, high to low level output

Special Features:

Weapon system essential

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:

Specification Data:

81349-mil-m-38510/116 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0