

View Online at <https://aerobasegroup.com/nsn/5962-01-123-0656>

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:

330.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

5865-01-096-4994 97384; strategic weapon systems (poseidon and trident); aircraft, galaxy c-5; support equipment, b-1 aircraft the horizon back scanner (oth-b) program (an/fps-118); aircraft, stratolifter c-135; ticonderoga class cg (47); fire control system, mk 92 (fcs); helicopter, carrier based asw, sh-60f; aircraft, eagle f-15

Features Provided:

Burn in, mil-std-883, class b and internally compensated and low power and monolithic

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 amplifier, operational, general purpose

Case Outline Source And Designator:

A-1 mil-m-38510

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-20.0 volts power source and 20.0 volts power source

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:

8 pin

Specification Data:

81349-mil-m-38510/114 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fig:

A458a0