

View Online at <https://aerobasegroup.com/nsn/5962-01-373-3164>

Body Length:

0.220 inches

Body Outside Diameter:

0.650 inches

Maximum Power Dissipation Rating:

275.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Milstar

Features Provided:

Tested to mil-std-883 and burn in, mil-std-883, class b and electrostatic sensitive and radiation hardened and selected item

Inclosure Material:

Metal

Inclosure Configuration:

Can

Input Circuit Pattern:

1 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 amplifier, limiter

Case Outline Source And Designator:

To-8 joint electron device engineering council

Current Rating Per Characteristic:

50.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, rescreened; microcircuit, limiting amplifier

Voltage Rating And Type Per Characteristic:

5.0 volts power source

Special Features:

Esd; hci; selected item 95105/252-0032-010 (which is 60979/sl847) has been rescreened per 95105/995-9501-020

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

4 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0