

View Online at <https://aerobasegroup.com/nsn/5962-01-215-3691>

Body Outside Diameter:

Between 0.350 inches and 0.370 inches

Body Height:

Between 0.165 inches and 0.185 inches

Maximum Power Dissipation Rating:

300.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Lgm 30 f, g

Features Provided:

Electrostatic sensitive and monolithic

Inclosure Material:

Metal

Inclosure Configuration:

Can

Criticality Code Justification:

Agav

Design Function And Quantity:

1 comparator, voltage, differential

Case Outline Source And Designator:

A-1 mil-m-38510

Product Name:

Microcircuit, linear, bipolar, single differential voltage comparator, monolithic silicon

Voltage Rating And Type Per Characteristic:

-7.0 volts power source and 14.0 volts power source and 4.0 volts output

Special Features:

8932401 is a selected item drawing

Nuclear Hardness Critical Feature:

Hardened

Supplementary Features:

Pn 8932400-01 cage 98747

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0