

View Online at <https://aerobasegroup.com/nsn/5962-01-368-5741>

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Weapon sys processor

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

1 comparator

Case Outline Source And Designator:

F-9 mil-m-38510

Product Name:

Microcircuit digital - advanced cmos interface logic

Voltage Rating And Type Per Characteristic:

4.5 volts total supply and 5.5 volts total supply

Special Features:

Esd; hci. 5962-8854301sa

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

20 beam lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0