

View Online at <https://aerobasegroup.com/nsn/5962-01-381-4942>

Body Outside Diameter:

Between 0.595 inches and 0.610 inches

Body Height:

Between 0.148 inches and 0.181 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Milstar

Features Provided:

Burn in, mil-std-883, class b and electrostatic sensitive and hybrid and radiation hardened and selected item and tested to mil-std-883 and thick film and wideband

Inclosure Material:

Metal

Inclosure Configuration:

Can

Criticality Code Justification:

Feat

Design Function And Quantity:

1 amplifier, operational, linear

Current Rating Per Characteristic:

20.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, linear-wideband operational amplifier

Voltage Rating And Type Per Characteristic:

18.0 volts total supply and 18.0 volts input

Time Rating Per Characteristic:

25.00 nanoseconds delay

Hybrid Technology Type:

Film

Special Features:

Sesd; hci; this original source control drawing lists approved source of 27014 (national) also lists 14933/67268 8001301zx, which should be a selected item drawing due to hci requirements; supply and input voltage is porm 18.0 vdc

Test Data Document:

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

Terminal Type And Quantity:

12 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0