

View Online at <https://aerobasegroup.com/nsn/5962-01-372-1242>

Body Length:

1.290 inches

Body Width:

0.310 inches

Body Height:

Between 0.015 inches and 0.060 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Milstar

Features Provided:

Electrostatic sensitive and hermetically sealed and selected item and tested to mil-std-883

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

2 register, buffer

Product Name:

Microcircuit, digital, register

Voltage Rating And Type Per Characteristic:

0.5 volts total supply and 7.0 volts total supply

Special Features:

Esd; hci; hermetically sealed, selected item, rescreened per 995-9501020-using 95105-0251-010; vender p/n am29823a/bla, goes to smd 5962-8775502la; nsn 013363735; noninvertingbuffer

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

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

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0