

View Online at <https://aerobasegroup.com/nsn/5962-01-374-7248>

Maximum Power Dissipation Rating:

1.6 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Milstar e/i fscm 49956

Features Provided:

Monolithic and selected item

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 microprocessor

Case Outline Source And Designator:

D-6 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit digital, four bit microprocessor slice

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply

Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

40 printed circuit

Specification Data:

67268-8405701qa government standard

Purchase Description Identification:

95105-rc258-9501-010

Departure From Cited Designator:

Rescreened for milstar

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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