

View Online at <https://aerobasegroup.com/nsn/5962-01-374-7252>

Maximum Power Dissipation Rating:

275.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F15e aircraft e/i fscm 76301

Features Provided:

3-state output

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

Dual 3 input

Design Function And Quantity:

2 gate, or

Case Outline Source And Designator:

D-2 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit digital, ecl, 3-input, 3-output or gate

Voltage Rating And Type Per Characteristic:

-5.2 volts absolute input and 0.0 volts absolute input

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 manufacturer standards, etc.).

Terminal Type And Quantity:

16 printed circuit

Specification Data:

67268-5962-87541 government standard

Specification Or Standard:

01 type and e case and a finish

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0