

View Online at <https://aerobasegroup.com/nsn/5962-01-363-6855>

Maximum Power Dissipation Rating:

16.4 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Milstar

Features Provided:

Hermetically sealed and radiation hardened

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

2 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 gate, nand

Case Outline Source And Designator:

D-1 mil-m-38510

Terminal Surface Treatment:

Solder

Product Name:

Mckt digital, nand gate, quad, 2 input

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply

Special Features:

Esd; hci. Selected from p/n 49956 g371620-1. Mfg p/n 01295 snj54als00aj

Terminal Type And Quantity:

14 beam lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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