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Microcircuit, Linear

5962-01-059-0572

NSN 5962-01-059-0572 · NIIN 010590572 · Part number DS0031-2/B2

Daico Industries, Inc. Db a Daico Industries Inc · FSC 5962 — Microcircuits, Electronic · FSG 59 — Electrical and Electronic Equipment Components · CAGE 28983

GOVERNMENT RECORD, CITED

NSN 5962-01-059-0572 — this item is cataloged by the U.S. Government under National Stock Number 5962-01-059-0572. Manufacturer of record part number: **DS0031-2/B2**.

ALSO SEARCHED AS 5962-01-059-0572 · 5962010590572 · NIIN 010590572 · 01-059-0572 · FSC 5962 Microcircuits, Electronic · CAGE 28983 · DS0031-2/B2 · 7541471P2 · 7541471P0002 · DS0031-2

NEARBY STOCK NUMBERS ← 5962-01-059-0065 · 5962-01-059-0573 Microcircuit, Linear →

FEATURES

- Microcircuit,linear — FSC 5962
- Input Circuit Pattern: 3 CHANNEL
- Inclosure Material: CERAMIC AND GLASS
- Terminal Surface Treatment: SOLDER
- Design Function and Quantity: 3 SWITCH, ANALOG
- Body Width: 0.360 INCHES MINIMUM AND 0.380 INCHES MAXIMUM IN
- Body Height: 0.130 INCHES MINIMUM AND 0.150 INCHES MAXIMUM IN
- Features Provided: HYBRID AND HERMETICALLY SEALED AND POSITIVE OUTPUTS

IDENTIFICATION

- NSN: 5962-01-059-0572
- NIIN: 010590572
- FSC: 5962 — Microcircuits, Electronic
- FSG: 59 — Electrical and Electronic Equipment Components
- Primary part number: DS0031-2/B2
- Manufacturer: Daico Industries, Inc. Db a Daico Industries Inc

GENERAL DESCRIPTION

The Microcircuit,linear, cataloged under National Stock Number 5962-01-059-0572, is classified within Federal Supply Class 5962 (Microcircuits, Electronic) of the Electrical and Electronic Equipment Components group. The manufacturer of record is Daico Industries, Inc. Db a Daico Industries Inc. Government technical data includes 15 specifications, cited from the U.S. Government catalog. The record lists 1 manufacturer part number for this item, enabling identification through both NSN and commercial part number lookups. 3 additional reference documents (drawings, advisory and superseded references) are recorded in the U.S. Government catalog. Current acquisition status: Active.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	5962-01-059-0572
Primary Part Number	DS0031-2/B2
Item Name	Microcircuit,linear

PARAMETER	VALUE
FSC / FSG	5962 / 59 — Microcircuits, Electronic
Manufacturer	Daico Industries, Inc. Db a Daico Industries Inc
Status	ACTIVE
Input Circuit Pattern	3 CHANNEL
Inclosure Material	CERAMIC AND GLASS
Terminal Surface Treatment	SOLDER
Design Function and Quantity	3 SWITCH, ANALOG
Body Width	0.360 INCHES MINIMUM AND 0.380 INCHES MAXIMUM IN
Body Height	0.130 INCHES MINIMUM AND 0.150 INCHES MAXIMUM IN
Features Provided	HYBRID AND HERMETICALLY SEALED AND POSITIVE OUTPUTS
Inclosure Configuration	FLAT PACK
Body Length	0.635 INCHES MINIMUM AND 0.655 INCHES MAXIMUM IN
Storage Temp Range	-65.0 TO 125.0 CELSIUS DEGC
Voltage Rating and Type Per Characteristic	5.0 VOLTS NOMINAL POWER SOURCE
Operating Temp Range	-55.0 TO 85.0 CELSIUS DEGC
Test Data Document	99971-7541471 DRAWING (THIS IS THE BASIC GOVERNING DRAWING, SUCH AS A CONTRACTOR DRAWING, ORIGINAL EQUIPMENT MANUFACTURER DRAWING, ETC.; EXCLUDES ANY SPECIFICATION, STANDARD OR OTHER DOCUMENT THAT MAY BE REFERENCED IN A BASIC GOVERNING DRAWING)
Terminal Type and Quantity	22 FLAT LEADS
Maximum Power Dissipation Rating	100.0 MILLIWATTS

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL D — DESTROY ITEM
Hazard	NO HAZARD CODE IN THE DLA RECORD (HMIC N)
Criticality Code	X

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
DS0031-2/B2	Daico Industries, Inc. Db a Daico Industries Inc (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
7541471P2	5/9 Secondary reference U.S. Government activity
7541471P0002	3/9 Design control — primary reference U.S. Government activity
DS0031-2	C/1 Advisory reference — outside the item-of-supply concept Daico Industries, Inc. Db a Daico Industries Inc

No interchangeability data on file.

OTHER ITEMS IN FSC 5962 — MICROCIRCUITS, ELECTRONIC

Items in the same Federal Supply class. No interchangeability or substitution relationship is implied.

5962-00-001-1861 MICROCIRCUIT,DIGITAL	5962-00-001-1901 MICROCIRCUIT,LINEAR	5962-00-001-1902 MICROCIRCUIT,DIGITAL	5962-00-001-1905 MICROCIRCUIT,MEMORY
5962-00-001-1906 MICROCIRCUIT,DIGITAL	5962-00-001-1907 MICROCIRCUIT,DIGITAL	5962-00-001-1908 MICROCIRCUIT,DIGITAL	5962-00-001-1909 MICROCIRCUIT,DIGITAL

FREQUENTLY ASKED QUESTIONS

What is NSN 5962-01-059-0572?

NSN 5962-01-059-0572 is a Microcircuit,linear, manufactured by Daico Industries, Inc. Db a Daico Industries Inc, classified under FSC 5962, Microcircuits, Electronic. Status: active.

What part numbers are listed for NSN 5962-01-059-0572?

NSN 5962-01-059-0572 has 1 manufacturer part number on file: DS0031-2/B2 (Daico Industries, Inc. Db a Daico Industries Inc).

What are the specifications of DS0031-2/B2?

Key specifications for DS0031-2/B2: Input Circuit Pattern: 3 CHANNEL; Inclosure Material: CERAMIC AND GLASS; Terminal Surface Treatment: SOLDER; Design Function and Quantity: 3 SWITCH, ANALOG. 15 specifications are documented in the U.S. Government catalog.

Is NSN 5962-01-059-0572 hazardous material?

No hazard code in the DLA record (HMIC N). Hazard information on this page is shown exactly as it appears in the DLA record.

What is the DEMIL code for NSN 5962-01-059-0572?

NSN 5962-01-059-0572 has DEMIL Code D. Demilitarization may be required before disposal or transfer to non-military entities.

SOURCES

U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-16.
U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-18.

PartsTable — the parts reference. Every fact cited to its source.

partstable.com/parts/5962-01-059-0572


 Data cited from the U.S. Government catalog; commercial cross-references from OEM and certified industry sources.


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