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Circuit Card Assembly

5998-01-059-6201

NSN 5998-01-059-6201 · NIIN 010596201 · Part number 500010-01

Drs C3 & Aviation Company Dba Drs Data & Imaging Systems · FSC 5998 — Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware · FSG 59 — Electrical and Electronic Equipment Components · CAGE 54089


GOVERNMENT RECORD, CITED

NSN 5998-01-059-6201 — this item is cataloged by the U.S. Government under National Stock Number 5998-01-059-6201. Manufacturer of record part number: **500010-01**.

ALSO SEARCHED AS 5998-01-059-6201 · 5998010596201 · NIIN 010596201 · 01-059-6201 · FSC 5998 Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware · CAGE 54089 · 500010-01 · 1192-11001-01

NEARBY STOCK NUMBERS
[← 5998-01-059-6200 Circuit Card Assembly](#) · [5998-01-059-6202 Circuit Card Assembly →](#)

FEATURES

- Circuit Card Assembly — FSC 5998
- 1 manufacturer part number on file
- Manufacturer of record: Drs C3 & Aviation Company Dba Drs Data & Imaging Systems

IDENTIFICATION

- NSN: 5998-01-059-6201
- NIIN: 010596201
- FSC: 5998 — Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware
- FSG: 59 — Electrical and Electronic Equipment Components
- Primary part number: 500010-01
- Manufacturer: Drs C3 & Aviation Company Dba Drs Data & Imaging Systems

GENERAL DESCRIPTION

The Circuit Card Assembly, cataloged under National Stock Number 5998-01-059-6201, is classified within Federal Supply Class 5998 (Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware) of the Electrical and Electronic Equipment Components group. The manufacturer of record is Drs C3 & Aviation Company Dba Drs Data & Imaging Systems. The record lists 1 manufacturer part number for this item, enabling identification through both NSN and commercial part number lookups. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog. 2 items share a part number with this NSN in the catalog (possible match — not a government interchangeability claim). Current acquisition status: Active. Unit of issue: EA.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	5998-01-059-6201
Primary Part Number	500010-01
Item Name	Circuit Card Assembly

PARAMETER	VALUE
FSC / FSG	5998 / 59 — Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware
Manufacturer	Drs C3 & Aviation Company Db a Drs Data & Imaging Systems
Status	ACTIVE

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL D — DESTROY ITEM
Hazard	NO HAZARD CODE IN THE DLA RECORD (HMIC N)
Shelf Life Code	0
Criticality Code	X
Unit of Issue	EA
Acquisition advice code	PH
Weight	3.0000 lbs
Cube	0.4080 cu ft

RELATED ITEMS

2

Each row states its source: a government interchangeability/replacement code, or a possible match on a shared part number.

8145-01-171-2537	50001-001	POSSIBLE MATCH
SHIPPING AND STORAGE CONTAINER,M		
Possible match (shared part number) Aar Manufacturing, Inc. Db a Aar Mobility Systems		
4925-01-324-6448	5000100-1	POSSIBLE MATCH
TEST SET,FUZE SAFETY AND TIMING		
Possible match (shared part number) Westest Engineering Corporation Db a Westest		

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
500010-01	Drs C3 & Aviation Company Db a Drs Data & Imaging Systems (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
1192-11001-01	5/9 Secondary reference Diagnostic/retrieval Systems Inc

RELATED PARTS

8145-01-171-2537	POSSIBLE MATCH	4925-01-324-6448	POSSIBLE MATCH
SHIPPING AND STORAGE CONTAINER,M		TEST SET,FUZE SAFETY AND TIMING	
50001-001		5000100-1	

FREQUENTLY ASKED QUESTIONS

What is NSN 5998-01-059-6201?

NSN 5998-01-059-6201 is a Circuit Card Assembly, manufactured by Drs C3 & Aviation Company DbA Drs Data & Imaging Systems, classified under FSC 5998, Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware. Status: active.

What part numbers are listed for NSN 5998-01-059-6201?

NSN 5998-01-059-6201 has 1 manufacturer part number on file: 500010-01 (Drs C3 & Aviation Company DbA Drs Data & Imaging Systems).

What NSN replaces 5998-01-059-6201?

2 possible matches (shared part number, not a government interchangeability claim): 8145-01-171-2537, 4925-01-324-6448. Verify interchangeability with system specifications before substitution.

What are the specifications of 500010-01?

Key specifications for 500010-01: Overall Height: 0.375 INCHES NOMINAL IN; Overall Length: 7.000 INCHES NOMINAL IN; Overall Width: 5.500 INCHES NOMINAL IN; Special Features: CAPACITOR 22,COIL 4,DIODE 1,DISCRIMINATOR 1,FILTER 2,HANDLE 1,MICROCIRCUIT 7,OSCILLATOR 1,PRINTED WIRING BOARD 1,RESISTOR 49,TEST POINT 9,TRANSISTOR 3. 0 specifications are documented in the U.S. Government catalog.

Is NSN 5998-01-059-6201 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 5998-01-059-6201?

NSN 5998-01-059-6201 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/5998-01-059-6201

✓ Data cited from the U.S. Government catalog; commercial cross-references from OEM and certified industry sources.
 PartsTable Design LLC · partstable.com