



Home > MRO > Electric Wire, Power, and Distribution Equipment > 6130-01-059-6295

Power Supply

6130-01-059-6295

NSN 6130-01-059-6295 · NIIN 010596295 · Part number 500490-02

Drs C3 & Aviation Company Dba Drs Data & Imaging Systems · FSC 6130 — Converters, Electrical, Nonrotating · FSG 61 — Electric Wire, Power, and Distribution Equipment · CAGE 54089

 **GOVERNMENT RECORD, CITED**

NSN 6130-01-059-6295 — this item is cataloged by the U.S. Government under National Stock Number 6130-01-059-6295. Manufacturer of record part number: **500490-02**.

ALSO SEARCHED AS 6130-01-059-6295 · 6130010596295 · NIIN 010596295 · 01-059-6295 · FSC 6130 Converters, Electrical, Nonrotating · CAGE 54089 · 500490-02 · 1192-11013-02

NEARBY STOCK NUMBERS ← 6130-01-059-6294 · 6130-01-059-6296 →

FEATURES

- Power Supply — FSC 6130
- Output Voltage Rating: 12.0 DC VOLTS NOMINAL SECOND POWER OUTPUT
- Output Voltage Rating: 5.0 DC VOLTS NOMINAL THIRD POWER OUTPUT
- Output Voltage Rating: -12.0 DC VOLTS NOMINAL FIRST POWER OUTPUT
- Input Voltage Rating: 28.0 DC VOLTS NOMINAL SINGLE OPERATING POWER RQMT
- Electrical Power Source Relationship: OPERATING
- Operating Ambient Temp Range: -20.0 TO 55.0 CELSIUS DEGC
- Output Current Rating: 1.0 DC AMPERES MAXIMUM THIRD POWER OUTPUT

IDENTIFICATION

- NSN: 6130-01-059-6295
- NIIN: 010596295
- FSC: 6130 — Converters, Electrical, Nonrotating
- FSG: 61 — Electric Wire, Power, and Distribution Equipment
- Primary part number: 500490-02
- Manufacturer: Drs C3 & Aviation Company Dba Drs Data & Imaging Systems

GENERAL DESCRIPTION

The Power Supply, cataloged under National Stock Number 6130-01-059-6295, is classified within Federal Supply Class 6130 (Converters, Electrical, Nonrotating) of the Electric Wire, Power, and Distribution Equipment group. The manufacturer of record is Drs C3 & Aviation Company Dba Drs Data & Imaging Systems. Government technical data includes 9 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through both NSN and commercial part number lookups. 1 additional reference document (drawings, advisory and superseded references) is recorded in the U.S. Government catalog. Current acquisition status: Active. Unit of issue: EA.

TECHNICAL SPECIFICATIONS

PARAMETER	VALUE
NSN	6130-01-059-6295

PARAMETER	VALUE
Primary Part Number	500490-02
Item Name	Power Supply
FSC / FSG	6130 / 61 — Converters, Electrical, Nonrotating
Manufacturer	Drs C3 & Aviation Company DbA Drs Data & Imaging Systems
Status	ACTIVE
Output Voltage Rating	12.0 DC VOLTS NOMINAL SECOND POWER OUTPUT
Output Voltage Rating	5.0 DC VOLTS NOMINAL THIRD POWER OUTPUT
Output Voltage Rating	-12.0 DC VOLTS NOMINAL FIRST POWER OUTPUT
Input Voltage Rating	28.0 DC VOLTS NOMINAL SINGLE OPERATING POWER RQMT
Electrical Power Source Relationship	OPERATING
Operating Ambient Temp Range	-20.0 TO 55.0 CELSIUS DEGC
Output Current Rating	1.0 DC AMPERES MAXIMUM THIRD POWER OUTPUT
Output Current Rating	1.5 DC AMPERES MAXIMUM FIRST POWER OUTPUT
Output Current Rating	2.5 DC AMPERES MAXIMUM SECOND POWER OUTPUT

LIFECYCLE & COMPLIANCE

Acquisition Status	ACTIVE
DEMIL Code	DEMIL Q — CCL ITEM — COMMERCE CONTROL LIST
Hazard	NO HAZARD CODE IN THE DLA RECORD (HMIC N)
Criticality Code	X
Unit of Issue	EA

CROSS-REFERENCE INDEX

PART NUMBER	MANUFACTURER
500490-02 PRIMARY	Drs C3 & Aviation Company DbA Drs Data & Imaging Systems (USA)

REFERENCE DOCUMENTS

REFERENCE	MEANING
1192-11013-02	5/9 Secondary reference Diagnostic/retrieval Systems Inc

No interchangeability data on file.

OTHER ITEMS IN FSC 6130 — CONVERTERS, ELECTRICAL, NONROTATING

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

6130-00-000-0118 POWER SUPPLY	6130-00-001-1368 POWER SUPPLY	6130-00-001-1574 POWER SUPPLY	6130-00-001-1577 POWER SUPPLY
6130-00-001-1619 POWER SUPPLY	6130-00-001-1709 6130-00-001-1709 · Item name not on file	6130-00-001-1715 CARD HOLDER ASSEMBLY	6130-00-001-1783 POWER SUPPLY

FREQUENTLY ASKED QUESTIONS

What is NSN 6130-01-059-6295?

NSN 6130-01-059-6295 is a Power Supply, manufactured by Drs C3 & Aviation Company DbA Drs Data & Imaging Systems, classified under FSC 6130, Converters, Electrical, Nonrotating. Status: active.

What part numbers are listed for NSN 6130-01-059-6295?

NSN 6130-01-059-6295 has 1 manufacturer part number on file: 500490-02 (Drs C3 & Aviation Company DbA Drs Data & Imaging Systems).

What are the specifications of 500490-02?

Key specifications for 500490-02: Output Voltage Rating: 12.0 DC VOLTS NOMINAL SECOND POWER OUTPUT; Output Voltage Rating: 5.0 DC VOLTS NOMINAL THIRD POWER OUTPUT; Output Voltage Rating: -12.0 DC VOLTS NOMINAL FIRST POWER OUTPUT; Overall Length: 11.620 INCHES MAXIMUM IN. 9 specifications are documented in the U.S. Government catalog.

Is NSN 6130-01-059-6295 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 6130-01-059-6295?

NSN 6130-01-059-6295 has DEMIL Code Q. 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/6130-01-059-6295

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

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