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42D0767 – IBM 2TB 7.2k 6gbps NL 3.5inch SAS HDD

✓ Government record, cited

IBM · STORAGE_HDD · 3.5_SAS_HDD

PRODUCT OVERVIEW

IBM 2TB 7.2K 6GBPS NL 3.5INCH SAS HDD

42D0767: IBM 2TB 7.2k 6gbps NL 3.5inch SAS HDD.

These high-performance 7,200, 10,000, and 15,000 rpm 6 Gbps NL SATA and SAS HDD options are positioned at the top of the IBM SATA and SAS HDD line. The SATA are available in a hot-swap or simple-swap version and the SAS is available in hot-swap version. These HDDs support entry-level server and workstation applications, such as: - Transaction processing - Data mining - Data warehousing - Professional video and graphics This part is cataloged in the U.S.

Government catalog under NSN 7025-01-615-5600, indicating validated use in U.S. government and defense logistics supply chains.

WHERE IT FITS

STORAGE_HDD → 3.5_SAS_HDD →

42D0767

NSN: 7025-01-615-5600

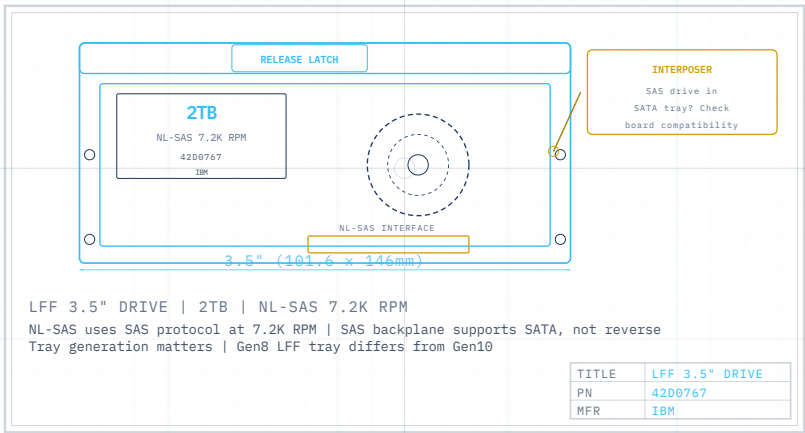
FSC: 7025 — Information Technology
Input/output and Storage Devices

CAGE: 30874 — INTERNATIONAL BUSINESS
MACHINES CORPORATION DBA IBM (USA)

SPECIFICATIONS

Part Number	42D0767
Manufacturer	IBM
Capacity	2TB
Speed	7.2K RPM
NSN	7025-01-615-5600

COMPONENT DIAGRAM



KEY FEATURES

- 2TB Capacity
- 7.2K RPM Speed
- DESIGN TYPE: HARD DISK
- POWER SOURCE: EXTERNAL
- DRIVE QUANTITY: 1
- DRIVE SIZE: 3.50
- DATA STORAGE CAPACITY: 2048.0 GIGABYTES
- UNIT DESIGN: INTERNAL

TYPICAL APPLICATIONS

- Enterprise storage arrays and SANs
- Direct-attached storage (DAS) expansion
- Database tier storage (OLTP, OLAP)
- Virtual machine datastore expansion
- Backup-to-disk and disaster recovery targets
- Content delivery and media streaming storage

TECHNICAL CHARACTERISTICS

DESIGN TYPE	HARD DISK
POWER SOURCE	EXTERNAL
DRIVE QUANTITY	1
DRIVE SIZE	3.50
PART NAME ASSIGNED BY CONTROLLING AGENCY	INTERNAL HARD DRIVE
DATA STORAGE CAPACITY	2048.0 GIGABYTES
UNIT DESIGN	INTERNAL

OTHER ITEMS IN FSC 7025 – INFORMATION TECHNOLOGY INPUT/OUTPUT AND STORAGE DEVICES

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

7025-00-001-2681

7025-00-001-5588

7025-00-001-6998

7025-00-001-6999

7025-00-001-7000

7025-00-001-7025

7025-00-001-7026

7025-00-001-7027

SUBSTITUTES & CROSS-REFERENCES 8

42D0768 Substitute BROKER-VERIFIED
IBM 2TB 7.2k 6gbps NL 3.5inch SAS HDD
substitute

42D0771 Substitute BROKER-VERIFIED
IBM 2TB 7.2k 6gbps NL 3.5inch SAS HDD
substitute

00D5315 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - P/n
compatible

00D5322 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - P/n
compatible

41Y8471 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - P/n
compatible

42D0769 Compatible PARTNER
IBM 2TB SAS 6G 7.2k LFF HDD - Sbb
compatible

LIFECYCLE

NSN status Active · U.S. Government
catalog

No demilitarization required

THIS PART SUBSTITUTES FOR 8

00D5315 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - Option
IBM

00D5322 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - Option
IBM

41Y8471 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - Option
IBM

42D0768 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - Option
IBM

42D0769 SUBSTITUTE
IBM 2Tb SAS 6G 7.2K LFF HDD - Option

IBM

42D0771 SUBSTITUTE

IBM 2Tb SAS 6G 7.2K LFF HDD - Option
IBM

49Y7463 SUBSTITUTE

IBM 2Tb SAS 6G 7.2K LFF HDD - Option
IBM

49Y7465 SUBSTITUTE

IBM 2Tb SAS 6G 7.2K LFF HDD - Option
IBM

FREQUENTLY ASKED QUESTIONS

What is 42D0767?

42D0767 is a IBM 2TB 7.2k 6gbps NL 3.5inch SAS HDD manufactured by IBM. It is classified as a STORAGE_HDD (3.5_SAS_HDD).

What parts can replace 42D0767?

There are 8 known substitutes for 42D0767: 42D0768, 42D0771, 00D5315 and 5 more. Substitute compatibility should be verified for your specific system.

What is the NSN for 42D0767?

42D0767 is cataloged in the U.S. Government catalog under NSN 7025-01-615-5600. This indicates validated use in U.S. government and defense supply chains.

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

 PartsTable Design LLC · partstable.com

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

PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.