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46M0902 – Network Technical Data

✓ Government record, cited

INTERNATIONAL BUSINESS MACHINES CORPORATION DBA IBM · NIC ADAPTER

WHAT YOU NEED TO KNOW

RJ45 = copper (needs CAT6) | SFP+ = fiber (needs transceiver) FLR = FlexibleLOM (HPE integrated) — NOT standard PCIe

⚠ Bracket height MUST match chassis — Full Height (2U) vs Low Profile (1U)

PRODUCT OVERVIEW

The DISK DRIVE UNIT is a INTERNATIONAL BUSINESS MACHINES CORPORATION DBA IBM hard disk drive designed for enterprise environments demanding consistent performance and data integrity. This part is cataloged in the U.S. Government catalog under NSN 7025-01-607-3841, indicating validated use in U.S. government and defense logistics supply chains. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels. Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

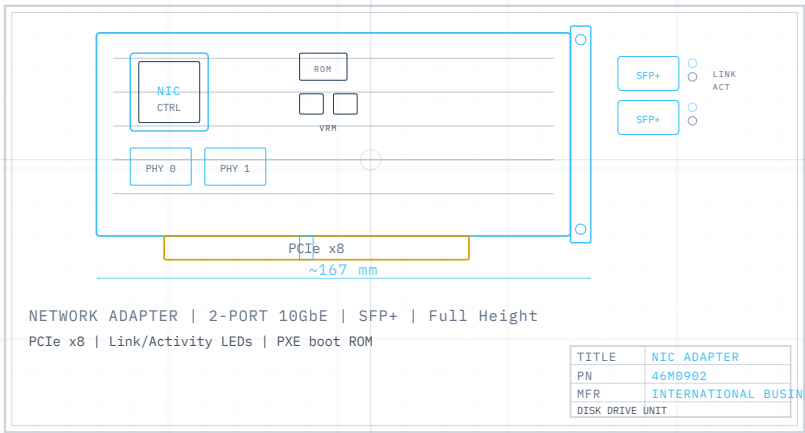
46M0902

NSN: 7025-01-607-3841
FSC: 7025 — Information Technology
Input/output and Storage Devices
CAGE: 30874 — INTERNATIONAL BUSINESS
MACHINES CORPORATION DBA IBM (USA)

SPECIFICATIONS

Part Number	46M0902
Manufacturer	INTERNATIONAL BUSINESS MACHINES CORPORATION DBA IBM
NSN	7025-01-607-3841

COMPONENT DIAGRAM



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

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 1

44W3256 Compatible PARTNER
IBM DVD Multi-Burner SATA Ultra Slim Enhanced - FRU compatible

LIFECYCLE

NSN status Active · U.S. Government catalog

Acquisition advice: Normally procured from the manufacturer (OEM)

No demilitarization required

THIS PART SUBSTITUTES FOR 1

44W3256 SUBSTITUTE
IBM DVD Multi-Burner SATA Ultra Slim Enhanced - Option

IBM

FREQUENTLY ASKED QUESTIONS

What is 46M0902?

46M0902 is a DISK DRIVE UNIT manufactured by INTERNATIONAL BUSINESS MACHINES CORPORATION DBA IBM.

What parts can replace 46M0902?

There is 1 known substitute for 46M0902: 44W3256. Substitute compatibility should be verified for your specific system.

Is 46M0902 still available?

46M0902 is currently Unknown.

✓ 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.