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7100477 – Sun Quad Port GBE PCI-E Ethernet

✓ Government record, cited

SUN · NETWORK · 1GBE_NIC

PRODUCT OVERVIEW

SUN QUAD PORT GBE PCI-E ETHERNET

7100477: Sun Quad Port GBE PCI-E Ethernet. It is cited to fit ORACLE Storage 2D 07 / 01 / 2012 Sun StorageTek 2510 Array, ORACLE Storage Date StorageTek Virtual Library Extension 220TB (x4270 Server with 2TB drives) M2, ORACLE Uncategorized Oracle ZFS Backup Appliance ZS4-4 and 43 more listed machines.

SUN QUAD PORT GBE PCI-E ETHERNET. This part is cataloged in the U.S. Government catalog under NSN 3040-01-303-6430, 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

NETWORK → 1GBE_NIC → 7100477

NSN: 3040-01-303-6430

FSC: 3040 — Miscellaneous Power Transmission Equipment

CAGE: 97415 — TRIUMPH ACTUATION SYSTEMS - YAKIMA, LLC DBA TRIUMPH ACTUATION SYSTEMS - YAKIMA LLC (USA)

SPECIFICATIONS

Part Number	7100477
Manufacturer	SUN
NSN	3040-01-303-6430

FITS THESE MACHINES

Oracle 2D 07 / 01 / 2012 Sun StorageTek 2510 Array

Oracle Date StorageTek Virtual Library Extension 220TB (x4270 Server with 2TB drives) M2

Oracle Oracle ZFS Backup Appliance ZS4-4

Oracle Oracle ZFS Backup Appliance ZS5-2

Oracle Oracle ZFS Backup Appliance ZS5-4

Oracle Oracle ZFS Storage Appliance

Oracle Oracle ZFS Storage ZS3-2

Oracle Oracle ZFS Storage ZS3-4

Oracle Oracle ZFS Storage ZS4-4, Racked

Oracle Oracle ZFS Storage ZS5-2, Racked

Oracle Oracle ZFS Storage ZS5-4, Racked

Oracle StorageTek 2530 M2

Oracle StorageTek 2530 Array

Oracle StorageTek 2540 M2

Oracle StorageTek LTO Tape Drive

Oracle StorageTek SL24

Oracle StorageTek SL3000

Oracle StorageTek SL48

Oracle StorageTek SL500

Oracle StorageTek VSM 5

Oracle StorageTek VSM 5e

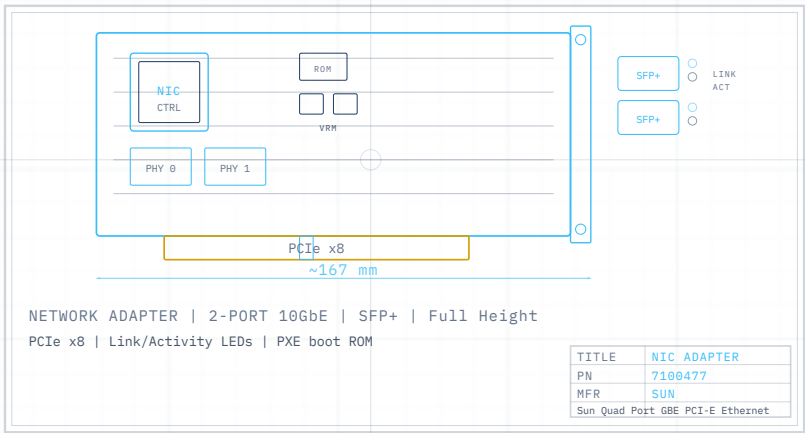
Oracle StorageTek Virtual Library Extension 220TB (x4270 Server with 2TB drives) M2

Oracle StorageTek Virtual Library Extension with 330 TB effective capacity

Oracle StorageTek Virtual Library Extension with effective 200TB Capacity (X4-4 Server)

+ 22 more verified machines

COMPONENT DIAGRAM



KEY FEATURES

- MATERIAL: STEEL CORROSION RESISTING

TYPICAL APPLICATIONS

- Data center top-of-rack switching
- High-speed server interconnects (10G/25G/40G/100G)
- Storage network fabric (iSCSI, FCoE)
- Campus and branch network infrastructure
- Firewall and security appliance connectivity
- WAN edge and SD-WAN deployments

TECHNICAL CHARACTERISTICS

OVERALL LENGTH	17.420 INCHES NOMINAL IN
SPECIAL FEATURES	1 END THD,1/2-20UNF-3B BY 1.550 IN.DEEP IN
MATERIAL	STEEL CORROSION RESISTING

OTHER ITEMS IN FSC 3040 — MISCELLANEOUS POWER TRANSMISSION EQUIPMENT

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

3040-00-001-0046	3040-00-001-0047	3040-00-001-0048	3040-00-001-0068
3040-00-001-0077	3040-00-001-0078	3040-00-001-0089	3040-00-001-1224

SUBSTITUTES & CROSS-REFERENCES 1

7070195
Substitute
BROKER-VERIFIED

ORACLE Quad Port GbE PCI Express 2.0 LP, UTP

LIFECYCLE

NSN status

Active

· U.S. Government catalog

substitute

Acquisition advice: Semi-active item — no replacement planned

No demilitarization required

FREQUENTLY ASKED QUESTIONS

What is 7100477?

7100477 is a Sun Quad Port GBE PCI-E Ethernet manufactured by SUN. It is classified as a NETWORK (1GBE_NIC).

What parts can replace 7100477?

There is 1 known substitute for 7100477: 7070195. Substitute compatibility should be verified for your specific system.

What is the NSN for 7100477?

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✓ 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.