

Home > HEWLETT-PACKARD COMPANY DBA HP > AW592A

AW592A – Cable Assembly Specs

✓ Government record, cited

HEWLETT-PACKARD COMPANY DBA HP · CABLE ASSEMBLY

WHAT YOU NEED TO KNOW

SAS cables have specific lane counts: 4i (internal) or 4e (external) Cable length matters — too short won't reach, too long creates clutter

⚠ Verify connector type on BOTH ends — many SAS cables are asymmetric

PRODUCT OVERVIEW

The CIRCUIT CARD ASSEMBLY is a HEWLETT-PACKARD COMPANY DBA HP industrial component. Key specifications include OVERALL WIDTH: 12.000 INCHES NOMINAL IN, OVERALL HEIGHT: 7.500 INCHES NOMINAL IN, OVERALL LENGTH: 19.000 INCHES NOMINAL IN, END ITEM IDENTIFICATION: COMPUTER, PART NAME ASSIGNED BY CONTROLLING AGENCY: ARRAY SYSTEM CONTROLLER. This part is cataloged in the U.S.

Government catalog under NSN 5998-01-613-2641, 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

AW592A

NSN: 5998-01-613-2641

FSC: 5998 — Electrical and Electronic Assemblies, Boards, Cards, and Associated Hardware

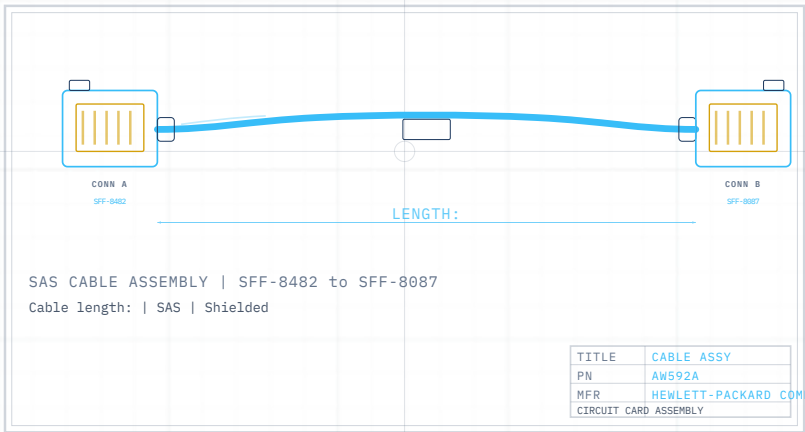
CAGE: 28480 — HEWLETT-PACKARD COMPANY DBA HP (USA)

SPECIFICATIONS

OVERALL WIDTH	12.000 INCHES NOMINAL IN
OVERALL HEIGHT	7.500 INCHES NOMINAL IN
OVERALL LENGTH	19.000 INCHES NOMINAL IN

END ITEM IDENTIFICATION	COMPUTER
PART NAME ASSIGNED BY	ARRAY SYSTEM
CONTROLLING AGENCY	CONTROLLER
NSN	5998-01-613-2641

COMPONENT DIAGRAM



TECHNICAL CHARACTERISTICS

OVERALL HEIGHT	7.500 INCHES NOMINAL IN
OVERALL LENGTH	19.000 INCHES NOMINAL IN
OVERALL WIDTH	12.000 INCHES NOMINAL IN
PART NAME ASSIGNED BY	ARRAY SYSTEM
CONTROLLING AGENCY	CONTROLLER
END ITEM IDENTIFICATION	COMPUTER

OTHER ITEMS IN FSC 5998 — ELECTRICAL AND ELECTRONIC ASSEMBLIES, BOARDS, CARDS, AND ASSOCIATED HARDWARE

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

5998-00-000-0087	5998-00-000-0089	5998-00-000-0154	5998-00-000-0173
5998-00-000-0175	5998-00-000-0177	5998-00-001-1267	5998-00-001-1271

SUBSTITUTES & CROSS-REFERENCES 3

AW592B Compatible PARTNER
 HP MSA P2000 G3 SAS 6G 4-Port Controller
 compatible

582934-002 Compatible PARTNER
 HP MSA P2000 G3 SAS 6G 4-Port Controller
 compatible

582934-001 Compatible PARTNER
 HP MSA P2000 G3 SAS 6G 4-Port Controller
 compatible

LIFECYCLE

NSN status Active · U.S. Government catalog

Demilitarization required — mutilation + specific procedure

THIS PART SUBSTITUTES FOR 3

AW592B SUBSTITUTE
 HP MSA P2000 G3 SAS 6G 4-Port Controller
 HPE

582934-001 SUBSTITUTE
 HP MSA P2000 G3 SAS 6G 4-Port Controller
 HPE

582934-002 SUBSTITUTE
 HP MSA P2000 G3 SAS 6G 4-Port Controller
 HPE

FREQUENTLY ASKED QUESTIONS

- What is AW592A?**
 AW592A is a CIRCUIT CARD ASSEMBLY manufactured by HEWLETT-PACKARD COMPANY DBA HP.
- What parts can replace AW592A?**
 There are 3 known substitutes for AW592A: AW592B, 582934-002, 582934-001. Substitute compatibility should be verified for your specific system.
- Is AW592A still available?**
 AW592A 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.