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46M1075 – Power Supply Datasheet

✓ Government record, cited

IBM · POWER_SUPPLY · HOTPLUG_PSU

WHAT YOU NEED TO KNOW

Hotplug PSUs are very sturdy — rarely see warranty claims. Safe bet. Always make sure they're tested.

PRODUCT OVERVIEW

IBM POWER SUPPLY X3650 675W

IBM/Lenovo is a global technology and innovation company, it is the largest technology and consulting employer in the world. IBM offers a wide range of technology and consulting services; a broad portfolio of middleware for collaboration, predictive analytics, software development and systems management; and the world's most advanced servers and supercomputers. Utilizing its business consulting, technology and R&D expertise, IBM helps clients become "smarter" as the planet becomes more digitally interconnected.

As a global leader in the PC market, IBM develops, manufactures and markets cutting-edge, reliable, high-quality PC products and value-added professional services that provide customers around the world with smarter ways to be productive and competitive. This part is cataloged in the U.S. Government catalog under NSN 6130-01-591-3136, indicating validated use in U.S. government and defense logistics supply chains.

WHERE IT FITS

POWER_SUPPLY → HOTPLUG_PSU →

46M1075

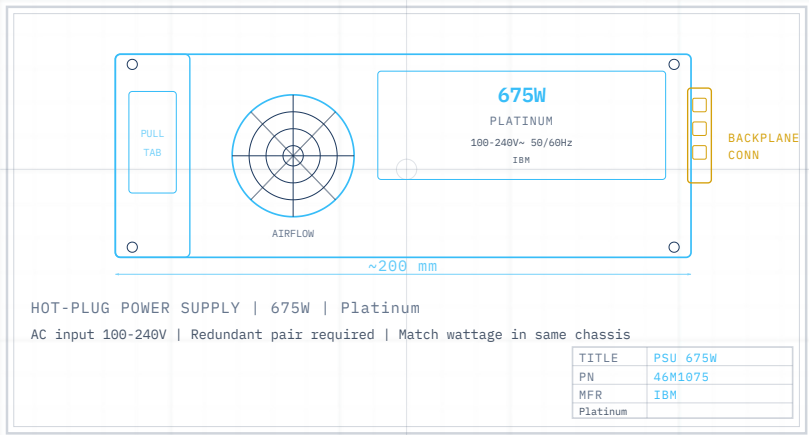
NSN: 6130-01-591-3136
FSC: 6130 — Converters, Electrical, Nonrotating
CAGE: 30874 — INTERNATIONAL BUSINESS MACHINES CORPORATION DBA IBM (USA)

SPECIFICATIONS

Wattage	675W
Efficiency Rating	—
Form Factor	—
Hot-Plug	—
Redundancy	—

Input Voltage	—
Output Power	—
Platform	—
NSN	6130-01-591-3136

COMPONENT DIAGRAM



KEY FEATURES

- 675W Power Rating

TYPICAL APPLICATIONS

- Server power supply replacement (failed or degraded)
- Redundant power upgrade for high-availability
- Power capacity upgrade for GPU or expansion configurations
- Hot-swap power maintenance in production environments
- Spare inventory for break-fix operations

TECHNICAL CHARACTERISTICS

PART NAME ASSIGNED BY CONTROLLING AGENCY	675W REDUNDANT POWER SUPPLY W
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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

6130-00-001-1368

6130-00-001-1574

6130-00-001-1577

6130-00-001-1619

6130-00-001-1709

6130-00-001-1715

6130-00-001-1783

SUBSTITUTES & CROSS-REFERENCES 17

39Y7218 Substitute BROKER-VERIFIED

IBM Power Supply X3650 675W
substitute

FS9032030G Substitute BROKER-VERIFIED

IBM Power Supply X3650 675W
substitute

39Y7216 Substitute BROKER-VERIFIED

IBM Power Supply X3650 675W
substitute

39Y7225 Substitute BROKER-VERIFIED

IBM Power Supply X3650 675W
substitute

39Y7200 Substitute BROKER-VERIFIED

IBM Power Supply X3650 675W
substitute

7001578J000 Substitute BROKER-VERIFIED

IBM Power Supply X3650 675W
substitute

LIFECYCLE

NSN status Active · U.S. Government catalog

Demilitarization required – mutilation

THIS PART SUBSTITUTES FOR 20

FS7023-030G SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

39Y7200 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

39Y7201 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

39Y7206 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

39Y7235 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option

IBM

39Y7222 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

39Y7223 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

39Y7224 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

39Y7225 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

39Y7226 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

39Y7227 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

39Y7236 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

44X0147 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

49Y3704 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

59Y3641 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

67Y1370 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

69Y1213 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

69Y5904 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

69Y5905 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option

IBM

69Y5908 SUBSTITUTE

IBM RPS 675W for X3550/X3650 M2/M3 - Option
IBM

FREQUENTLY ASKED QUESTIONS

What is 46M1075?

46M1075 is a IBM Power Supply X3650 675W manufactured by IBM. It is classified as a POWER_SUPPLY (HOTPLUG_PSU).

What parts can replace 46M1075?

There are 17 known substitutes for 46M1075: 39Y7218, FS9032030G, 39Y7216 and 14 more. Substitute compatibility should be verified for your specific system.

What is the NSN for 46M1075?

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

 PartsTable Design LLC · partstable.com

U.S. Government catalog: edition PUBLLOGDVD 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.